

UNIFIED WORK PROGRAM (UWP) FOR
NORTHEASTERN ILLINOIS
Quarterly Progress Report- FY 2013 1st Quarter

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Chicago Metropolitan Agency For Planning

LOCAL PLANNING SUPPORT

Program Oversight: Bob Dean

GO TO 2040 supports the efforts of local governments to improve livability within their communities and to encourage a future pattern of more compact, mixed-use development that focuses growth where transportation infrastructure already exists. The plan recommends that local governments pursue opportunities for development of this type, while recognizing that the interpretation and application of these concepts will vary by community.

AREA 1: REGIONAL TECHNICAL ASSISTANCE

Program Manager: Andrew Williams-Clark

“Regional” technical assistance includes projects that are conducted at a regional level, rather than working with an individual community. Projects in this area have a broad, region-wide audience.

Online Case Study Library

Project Manager: Lindsay Banks

Team: Heringa, Okoth

Description: This project will collect positive case studies from around the region of local governments advancing GO TO 2040 through plans, ordinances, and other regulations. These will be organized clearly in a searchable online format. After the initial launch of the project, it will be continually added to with more case studies, including some suggested or led by partner organizations. In FY 13, these case studies will be used as part of the Year 2 implementation report for GO TO 2040.

Products and Key Dates: Add 10 new case studies to library and request submissions for an additional 10 from LTA projects and partners (ongoing; approximately 5 per quarter). Continued improvements to library in terms of sorting, searching, design, and similar features (ongoing).

1st Quarter Progress:

- Added filtering method to sort case studies by topic area.
- Added 7 case studies, 6 from a partnership with Soles & Spokes event.

2nd Quarter Objectives:

- Continue to draft case studies, highlight examples bi-weekly, and request submissions (which will be added once we have a new hire with Flash code-writing skills).
- Create new case studies on completed LTA projects.

Municipal Survey and Compendium of Plans

Project Manager: Andrew Williams-Clark

Team: Heringa, Pfingston, interns

Description: This project will conduct a biennial survey of municipalities across the region to understand the degree to which policies recommended in GO TO 2040 are implemented at the local level. Survey analysis will also be used to determine local government demand for the development model plans, ordinances and codes as well as educational opportunities.

Products and Key Dates: Summary of municipal survey (October).

1st Quarter Progress:

- Completed data collection for 2012 municipal survey.
- Initiated municipal survey analysis.

2nd Quarter Objectives:

- Deliver 1-2 blog posts summarizing survey analysis.
- Develop preliminary analysis of survey results for internal use.

Model Plans, Ordinances, and Codes

Project Manager: Andrew Williams-Clark

Team: Elam, Heringa, Ostrander

Description: This project will prepare model planning approaches on topics of interest to local communities and planners. These include ordinances, other regulations, or treatment of other planning issues. Topics addressed in FY 13 will include continuations of some begun in FY 12: local food model ordinance; treatment of arts and culture in local plans; form-based codes; and climate change adaptation. Once models are produced, CMAP will work with several communities to implement the ordinance locally (covered in more detail in the Community Technical Assistance section). The municipal survey and Compendium of Plans will be used to determine the focus of future model approaches.

Products and Key Dates: Four model ordinances or other planning documents on topics of interest (produced approximately quarterly). Identification of new topics to be addressed in FY 14 and beyond, based on results of municipal survey and Compendium of Plans review (March).

1st Quarter Progress:

- Posted food toolkit online and presented to external partners.
- Revised Model Form-Based Code Toolkit for posting in Q2.
- Reviewed consultant draft of Arts and Culture Toolkit components and identified stakeholders for interview.
- Initiated analysis contract, held first advisory committee meeting and drafted overview material for Climate Change Adaptation Toolkit.

2nd Quarter Objectives:

- Post Model Form-Based Toolkit.
- Conduct remaining stakeholder interviews and draft full Arts and Culture Toolkit.
- Complete first two sections of the guidebook and hold second advisory committee meeting for Climate Adaptation Toolkit.

Planning Commissioner Workshops

Project Manager: Erin Aleman

Team: Ambriz, Dick

Description: A series of training workshops for Planning Commissioners will be provided, covering issues such as the importance of updating the comprehensive plan, consistency of local ordinances, legal issues in planning, and placing local land use decisions within a regional context. These will be coordinated with APA-IL, COGs, and other relevant groups. Each workshop will be hosted by a single municipal Planning Commission, with invitations to other nearby communities. The workshops will be targeted to communities recently completing CMAP-led technical assistance projects.

Products and Key Dates: Eight Planning Commissioner workshops, held throughout year (approximately two per quarter).

1st Quarter Progress:

- Coordinated with APA-IL trainers on scheduling, materials, and CMAP priorities for the workshops.
- Scheduled three plan commissioner trainings.
 - Blue Island – October 10, 2012
 - Forest Park – November 5, 2012
 - Park Forest – December 4, 2012

2nd Quarter Objectives:

- Attend the three scheduled plan commissioner trainings to ensure proper content.
- Coordinate materials for each training.
- Continue to schedule trainings for following quarter. Anticipated: Campton Hills, Norridge, Elmwood Park.

AREA 2: COMMUNITY TECHNICAL ASSISTANCE

Program Manager: Bob Dean

“Community” technical assistance involves working directly with a community or group of communities on a product that is customized for their use. Projects in this area have a specific audience and are geographically limited. The work plan does not identify the specific projects being pursued, but breaks down the types of work involved in each one.

Community Planning Program

Project Manager: Jack Pfingston

Team: Banks, Saunders, Simoncelli, Williams-Clark

Description: This project will provide grants to local governments to support the preparation of comprehensive plans, sub-area plans and ordinance revisions to implement these plans, with a focus on linking land use and transportation. It will be highly coordinated with RTA, who offers similar grant programs; coordination with IDOT will also be sought.

Products and Key Dates: Prequalification of consultants to assist with Community Planning program projects (July). Recommendation of projects to be funded (October). Consultant selection and initiation of each local project (January through March). Call for projects for following year (May).

1st Quarter Progress:

- Continued to engage with communities and to track project progress. Completed training for team members on use of tracking tool. Continued project administration and review of draft planning documents.
- Initiated the Plainfield downtown transportation plan. Terminated the Hillside comprehensive plan project due to inability to perform procurement required to fulfill terms of IGA.
- Completed evaluation of 2013 applications including internal review and solicitation of input from working committees, partner agencies, transit providers, and counties.
- Recommended 2013 projects for selection and received recommendation for approval from Transportation committee.

2nd Quarter Objectives:

- Continue to engage with communities and to track project progress. Continue project administration and review of draft planning documents.
- Receive approval of 2013 program from Local Coordinating Committee, Board, and MPO.
- Following Board and MPO approval, determine procurement method for selected projects, and begin procurement of consultants for the selected projects from the prequalified list.

Local Technical Assistance: Program Development and Management

Project Manager: Bob Dean

Team: Aleman, Dick, Navota, Ostrander, Saunders, Williams-Clark

Description: This involves the management of the overall program of local technical assistance projects. This includes assuring project timeliness and quality, assessing staff needs and allocating resources appropriately, and communicating the purpose and goals of the overall program. The preparation of monthly reports on project progress also falls under this project. Future calls for projects and project prioritization are included within this project as well.

Products and Key Dates: Review of applications submitted and project prioritization (October). Monthly reports on progress of ongoing and upcoming projects (ongoing). Call for projects for following year (May).

1st Quarter Progress:

- Reviewed approximately 100 applications for new projects and discussed projects with committees and partners. Developed staff recommendations, which will be brought to Board for approval on October 10.
- Continued preparation of monthly reports on project status, including customized reports for partner groups.
- Tracked and analyzed staff time expended, with approximately 6,800 hours of staff time devoted to LTA projects. This number was slightly below past quarters because of staff time expended on the review of new project applications.
- Selected contractors for three consultant-led projects, sponsored by CHA, SSMMA, and Richton Park. Released RFPs and began selection processes for four additional projects, sponsored by DuPage County, Lansing, Lynwood, and Oak Lawn.

2nd Quarter Objectives:

- Receive Board approval of staff recommendations for new projects.
- Continue preparation of monthly reports on project status, including customized reports for partner groups.

- Track and analyze staff time expended, with the expectation of approximately 7,500 hours of staff time devoted to LTA projects.
- Select contractors for RFPs released in 1st quarter. Release RFPs for approximately four additional projects.

Local Technical Assistance: Project Scoping

Project Manager: Bob Dean

Team: Aleman, Dick, Navota, Pfingston, Saunders, Williams-Clark

Description: Many local technical assistance projects require significant further scoping before the most appropriate CMAP role can be determined. This work plan item includes scoping of all higher priority projects, involving meetings with project sponsors and key local stakeholders, research on relevant past activities in each community, and preparation of a proposed scope of work for CMAP's involvement in each project.

Products and Key Dates: Ongoing scoping of projects as they are submitted through new calls for projects (ongoing).

1st Quarter Progress:

- Continued to communicate with project sponsors to develop basic scopes of work and schedules. Only two projects have not yet begun scoping, and both of these are the second half of two-stage projects for which the first stage is still underway.
- Identified projects which had not made sufficient progress in scoping and startup. Actively accelerated or removed delayed projects from program to help develop a firm understanding of project commitments in advance of the selection of a new program of projects.
- Prepared detailed scopes of work and administrative documents for remaining projects starting in 2nd quarter FY 13.

2nd Quarter Objectives:

- Communicate with project sponsors to develop basic scopes of work and schedules, and to develop RFPs if appropriate.
- Prepare detailed scopes of work and administrative documents for projects starting in 3rd and 4th quarters FY 13.

Local Technical Assistance: Project Management and Support

Project Manager: Bob Dean

Team: Ahmed, Banks, Beck, Burch, Choudry, Dick, Heringa, Hudson, Ihnchak, Loftus, Navota, O'Neal, Okoth, Ostrander, Pfingston, Robinson, Saunders, Schuh, Shenbaga, Simoncelli, K. Smith, Talbot, Williams-Clark, Woods

Description: Each local technical assistance project will be assigned a project manager who is responsible for the timely completion of the project. Project managers are responsible for conducting a large portion of the work required on their projects, as well as identifying needs for additional project support, outreach assistance, and partner coordination (described in the following several work plan items). The staff listed for this project will serve as project managers for some projects and contribute as part of a project team in other cases. CMAP's various software and tools, including Full Circle, the ROI model, MetroQuest, and MetroPulse, will be used as appropriate. Products will vary based on specific

projects, but will include comprehensive plans, subarea plans, zoning ordinances, sustainability plans, special projects on particular topics such as housing or water conservation, and others.

Products and Key Dates: Completion of approximately twenty local technical assistance projects receiving direct assistance from CMAP and initiation of a similar number of additional projects. Projects will be initiated and completed on an ongoing basis. The number of projects at various stages (initiated; 50% complete; 90% complete; 100% complete) will be tracked and reported quarterly.

1st Quarter Progress:

- Continued to advance projects already begun, with preparation of 11 existing conditions reports (bringing the total to 40, including 6 consultant-led projects), 2 draft plans (bringing the total to 20), and 5 final plans (bringing the total to 15). The rate of preparation of draft and final reports was below initial expectations, but more existing conditions reports were prepared than expected.
- Initiated 8 additional projects, including Bronzeville national heritage area feasibility study, CHA LeClaire Courts redevelopment, Kane County transit plan implementation, Plainfield downtown transportation plan, regional climate change toolkit, Richton Park comprehensive plan and zoning ordinance, SSMMA interchange land use plan, and Waukegan subarea plan. A total of 55 projects had reached this stage by the end of the 1st quarter, including 42 staff assistance projects and 13 grants.
- Began preparation of additional projects to get underway in 2nd quarter FY 13.

2nd Quarter Objectives:

- Continue to advance projects, with preparation of several existing conditions reports, development of 9 additional draft plans, and adoption/completion of 7 final plans.
- Initiate 4 additional staff assistance projects from current LTA program, 5 newly selected projects, and 5 consultant-led projects.
- Begin preparation of newly selected projects to be initiated in 3rd quarter FY 13.

Projects...	End	End	1Q
	FY 11	FY 12	FY 13
...completed and adopted (100% complete)	0	10	15
...with final draft complete (90%)	0	18	20
...with existing conditions complete (50%)	0	29	40
...fully initiated	14	47	55

Local Technical Assistance: Outreach and Communications

Project Manager: Erin Aleman, Tom Garritano

Team: Choudry, Green, Hernandez, Lopez, Reisinger, Simoncelli, K. Smith

Description: Inclusive public engagement processes will be part of each local technical assistance project undertaken. This work plan item includes the development and implementation of a public

engagement process as part of each project. This project also includes media outreach during and after each LTA project.

Products and Key Dates: Initial PROject OUTreach STRategy (PROUST) for each project (ongoing). Final report on public engagement results for each local project (ongoing). Communications strategy for each project (ongoing).

1st Quarter Progress:

- Developed PROUSTs for upcoming projects.
- Completed draft appendix for 5 projects (Addison, Berwyn, Blue Island, Campton Hills, Evanston).
- Worked with Communications to develop a strategy to engage communities earlier in the planning process to target positive news stories around beginning of projects.

2nd Quarter Objectives:

- Assess outreach efforts to-date to determine if there are efficiencies to be gained. Two considerations:
 - Improving the existing PROUST to make it more useful for project steering committees.
 - Exploring possible benefits holding the kick-off and second project meeting closer together, and possibly adjusting second meeting to focus on key recommendations.
- Continue to develop PROUST and outreach appendix as needed.
- Continue to work with communications staff on project media support.

Local Technical Assistance: Data and Mapping Support

Project Manager: Agata Dryla-Gaca

Team: Banks, Drennan, Okoth, Panella, Pedersen, interns

Description: Provide customized data preparation, analysis and mapping support to LTA project managers. Data and analysis staff will be assigned to projects several months before they are initiated based on availability and needed skills. A set of guidelines for preparing standardized LTA data and mapping products will ensure uniform quality control and streamline preparation of data and map products.

Products and Key Dates: Guidelines for preparation of standard LTA data and mapping products (October). Data and map products for each LTA project (ongoing).

1st Quarter Progress:

- Produced data and map products for ongoing projects.
- Started ECR mapping manual 01 – expected to be finished at the end of October 2012.
- Started [LTA Map Library](#) for easy access of map documents already approved.
- Started Spatial Data, Research and Mapping administration: [SharePoint Project Site](#).

2nd Quarter Objectives:

- Produce data and map products for ongoing projects.
- Assign staff to new LTA projects for GIS and mapping needs.
- Train new LTA mapping intern and other staff who will be assisting with mapping activities.
- Begin regular meetings with other Local Planning staff to improve coordination and communication regarding mapping needs.
- Continue working on ECR mapping manual.

Local Technical Assistance: Partner Coordination

Project Manager: Bob Dean

Team: Aleman, Okoth, Ostrander

Description: The involvement of partner organizations including government, nongovernmental, and philanthropic groups is a central part of CMAP's approach to local technical assistance. This work plan item includes identification of appropriate organizations to participate in local projects and coordination of the project processes to involve these organizations, as well as convening partners through working committees, technical assistance providers group, and other formal and informal committees. This project also includes the incorporation of non-traditional topics within LTA projects, such as health, arts and culture, workforce development, and others.

Products and Key Dates: Identification of appropriate partner organizations and roles for each local technical assistance project (ongoing). Periodic meetings of the technical assistance providers group (quarterly).

1st Quarter Progress:

- Continued to involve partner organizations in appropriate projects. Of 27 underway staff-led projects at the end of 1st quarter, 23 had active involvement of at least one partner.
- Provided assignments to market analysis and visualization contractors, and received Board approval to extend their contracts.
- Held one meeting of the Technical Assistance Providers working group to discuss the new LTA applications. Also met with County planning directors and transit agency representatives for the same purpose.

2nd Quarter Objectives:

- Continue to involve partner organizations in appropriate projects, with target of at least one partner involved in each LTA project. Develop more detailed method of tracking partner level of involvement.
- Provide assignments to market analysis and visualization contractors to support LTA projects.
- Hold one meeting of the Technical Assistance Providers working group.

POLICY ANALYSIS AND DEVELOPMENT

Program Oversight: Matt Maloney

GO TO 2040 addresses broad issues of governance and policy, which are equally as important as physical infrastructure to our region's future. The plan's approach in this area is to support activities that create a favorable policy environment for sustainable prosperity and regional job growth. The primary goal of this core program is to use the agency's vast data resources to generate compelling analyses in subject areas aligning with GO TO 2040. Dissemination of this analysis provides the context for strategic coordination on policy with other organizations, including administrative and/or legislative action. This core program reflects agency priorities, ranging from transportation finance to economic innovation to state and local taxation to broader land use issues including housing and natural resource policies. The main activities include research and analysis, steering GO TO 2040 priorities through the agency's committee structure, legislative analysis, and coordination by CMAP staff with other organizations.

AREA 1: Regional Mobility

Performance-Based Evaluation Criteria and Transportation Funding

Project Manager: Matt Maloney

Team: Beata

Description: GO TO 2040 recommends a series of implementation actions for creating more efficient use of scarce transportation dollars. Transportation funding decisions should be based on transparent evaluation criteria, and the State and the region's transportation stakeholders should develop and utilize the necessary performance measures. The plan specifically targets the current state practice of allocating 45 percent of road funding to northeastern Illinois, and recommends that performance-driven criteria rather than an arbitrary formula be used to determine these investments. CMAP also has an important institutional role in ensuring that the region's transportation projects satisfy the direction of GO TO 2040. This project will continue to advance these concepts and explore a series of different options for CMAP's continued role in targeting investment dollars toward the region's transportation priorities.

Products and Key Dates: Continued outreach to key stakeholders on performance-based evaluation criteria issue brief (ongoing); Host Volpe peer exchange on performance based evaluation criteria (summer 2012); Internal analysis of TIP and its alignment with GO TO 2040 (summer 2012); Culminating report on funding and transportation programming options, drawing on the above products and other projects within Area 1 (March 2013).

1st Quarter Progress:

- Staff convened Volpe peer exchange in July. The final Volpe report is complete and staff also summarized findings from the peer exchange in a policy update.
- Staff also convened a "regional peer exchange" consisting of regional transportation implementers. Staff summarized findings from this peer exchange in a policy update.
- Internal analysis of TIP and alignment to GO TO 2040 was completed. Policy and TIP staff met to discuss the report and collaborate on next steps.
- Staff presented on this issue publicly to the IDOT Secretary and other senior level IDOT staff. Staff continues to strategize internally on administrative and legislative implementation options.

2nd Quarter Objectives:

- Staff will make proposal on performance based funding to joint CMAP Board/MPO Policy Committee. The proposal focuses on IDOT's Highway Improvement Program.
- Staff will continue to work with IDOT on furthering a collaborative solution to this issue.
- Staff will begin work on a compendium report of staff efforts on performance based funding. This will be finalized by the end of the calendar year.

Analysis of Regional Revenue Sources for Financing Capital Infrastructure

Project Manager: Matt Maloney

Team: Beata, Hollander, Schuh

Description: CMAP's Regional Tax Policy Task Force recommended that Northeastern Illinois should follow the lead of other regions around the country that are pursuing and utilizing regional revenue sources for regional needs, namely capital investments for transportation infrastructure projects. The GO TO 2040 plan emphasizes the modernization of existing transportation infrastructure and includes a very short list of fiscally constrained major capital projects. As federal and state gas taxes continue to lose purchasing power, it is important for the region to pursue dedicated sources of locally sourced funding to provide for these regional needs. The purpose of this project is for staff to conduct a detailed

analysis of potential non-federal or state revenues to be derived from the imposition of new user fees or other efficient forms of taxation that capture the incremental value created by infrastructure improvements. A menu of options will be prepared, along with the benefits and costs of each approach. Both region-wide and sub-regional/corridor approaches should be analyzed as part of this project. Specific recommendations should be offered, and the CMAP Board may wish to pursue a particular funding avenue, if necessary, via state legislation.

Products and Key Dates: Detailed project scoping will begin in late FY 12. Final report (December 2012).

1st Quarter Progress:

- Roughly half of the draft technical report has been completed. Sections completed so far include case studies, initial revenue projections, background, and policy considerations.
- Staff have presented detailed information on national case studies internally and to partners.

2nd Quarter Objectives:

- Complete final technical report and short executive summary.
- Work internally on release and rollout strategy,

Congestion Pricing Campaign

Project Manager: Jesse Elam

Team: Beata, Stratton, Bozic, outreach staff, existing consultant PAO

Description: The implementation of congestion pricing is a major recommendation of GO TO 2040. While a range of planning studies, including work by CMAP, Illinois Tollway and the Metropolitan Planning Council, have analyzed this strategy, the region has not yet seen much momentum behind the implementation of congestion pricing on a project level. Several challenges and informational barriers remain, including how congestion pricing might impact local streets, how the revenues might be used, and how different income classes might change their behavior as a result. This project should be thought of as a broader “campaign” that includes the production of a short marketing piece as well as an outreach effort. The intended audience includes mayors, the Tollway board, the Governor’s staff, and State legislators. The piece will include an explanation of value pricing, a section discussing specific expressways and planning-level estimates of congestion reduction/throughput increase, traffic diversion to local roads or from transit, changes in travel behavior by income class, and estimates of revenue generated.

Products and Key Dates: Report/marketing piece (September 2012); Development of an outreach and communications strategy (September 2012); Follow outreach and communications strategy (ongoing).

1st Quarter Progress:

- Completed modeling, technical report, and website for the first phase of the congestion pricing analysis (the GO TO 2040 highway projects)
- Presented to Board/MPO Policy Committee and conducted interviews with media

2nd Quarter Objectives:

- Begin outreach campaign
- Conduct analysis of air emissions and economic impacts associated with congestion pricing on the GO TO 2040 projects; modify website with results and write policy update
- Begin second phase of analysis, looking at pricing existing roadways

Fiscal Constraint Data Collection and Forecasting

Project Managers: Alex Beata & Lindsay Hollander

Description: The GO TO 2040 plan includes a fiscal constraint for transportation investments. The objective of this project is to collect and organize the necessary data for updating the fiscal constraint in preparation for a plan update. Staff will review GO TO 2040's assumptions against actual revenue and expenditure figures and also research other innovative approaches used by other MPOs at conducting long range financial planning and ongoing monitoring of progress.

Products and Key Dates: Updated assumptions and financial forecasts for internal review (December 2012).

1st Quarter Progress:

- Staff collected historic revenue data for both highway and transit sources, including federal programs, the Illinois Tollway, state MFT, state motor vehicle registrations, state capital programs, local MFT disbursements, local option MFT and impact fees, the RTA Sales Tax and Public Transportation Fund, passenger fares, and other sources.
- Staff examined the recently-announced fuel economy standards to assess their impact on future MFT revenues.
- Staff began updating asset data using the National Bridge Inventory and IDOT's Highway Statistics.

2nd Quarter Objectives:

- Staff will complete collection of expenditure data, including a review of unit costs and asset inventories.
- Staff will work on methodologies for revenue and expenditure projections based on the updated data.
- Staff will organize all data and documents and compile an internal methodology document to assist in future plan updates.

Freight Policy Development

Project Manager: Randy Deshazo

Team: Ballard-Rosa, Beata, Simoncelli, with additional coordination across departments as necessary.

Description: GO TO 2040 strongly supports increased investment in the region's freight system to improve the economic competitiveness of metropolitan Chicago, and the plan emphasizes organization and public policy as a specific area of focus for achieving this goal. Metropolitan Chicago has not traditionally had a champion to look out for the public interest regarding freight. To address the institutional and funding barriers of all freight modes, a self-financed Regional Freight Authority should be explored and designated to establish a balance of interests and a mandate to address these needs and lower operating costs by upgrading regional infrastructure. A process should be outlined to assist in moving this recommendation forward that includes convening freight stakeholders and transportation implementers to discuss the options and best course of action. A strategic plan will be developed to incorporate initiatives in the development of a national policy platform and a plan for studying the feasibility of a Regional Freight Authority with stakeholder input.

Products and Key Dates: Strategic Plan for CMAP's involvement in freight covering a national freight policy (August 2012); Draft Prospectus for Regional Freight Authority Analysis (December 2012); Draft national freight policy legislative principles (January 2013); Issue RFP for consultant assistance with the Regional Freight Authority project (March 2013); Provide draft taskforce membership list to Board (May 2013).

1st Quarter Progress:

- Completed a Strategic Plan for staff work on CMAP's Freight Mobility initiatives in August 2012. The plan outlines activities undertaken by Policy Development, Congestion Management, and Regional Information and Data Development and organizes staff time around six objectives. The plan includes staff work on the following issues within Policy Development
 - Create a national vision for freight
 - Regional Freight Authority (RFA)
- For the National Vision, collection, analysis, and distillation of key priorities from transportation agency legislative agendas from around the United States. The following are key activities and dates those activities were completed
 - Collected freight related legislative policy statements from other agencies (August 2012)
 - Identified common themes from collected documents (August 2012)
 - Benchmarked common themes against GO TO 2040 (August 2012)
 - Drafted a list of potential CMAP legislative principles (September 2012)
- For the Regional Freight Authority, conducted an extensive literature review, data collection, and interviews to draft the outline of the Regional Freight Authority Prospectus. The following are key activities and dates those activities were completed
 - Prepared draft prospectus (October 2012)
- For the Request for Proposals, no substantive action was completed on this during this period

2nd Quarter Objectives:

- For the National Vision, the following are key activities and dates those activities will be completed
 - Complete internal draft of legislative platform (November 2012)
 - Complete freight contact list (November 2012)
 - Incorporate Freight Working Group Comments (November 2012)
 - Receive input from the Freight Committee in November 2012
 - Present draft freight legislative policy platform to the CMAP Board in January 2013
- For the Regional Freight Authority, complete final prospectus (December 2012)
 - For the Regional Freight Authority, prepare white paper for Board requesting authorization to form a taskforce or use the existing Freight Committee to review and provide input to staff on the RFA concept (January 2013)
 - Identify investment scenario packages for RFA analysis and prepare preliminary cost analysis (May 2013)
 - Provide draft taskforce membership list to Board for approval (May 2013)
 - For the Regional Freight Authority, begin work on Committee white papers and filling in identified data gaps and modeling (May 2013)
- For Request for Proposal for data and analysis assistance with the Regional Freight Authority process, issue RFP (March 2013)

Major Capital Projects Implementation

Project Manager: Matt Maloney

Team: Beata, Bozic, Blankenhorn, Dean, Leary, Elam, Kopec, Schuh, Wies

Description: While the primary transportation emphasis of GO TO 2040 is to maintain and modernize, the plan contains a handful of fiscally constrained major capital projects that will maximize regional benefits of mobility and economic development. In the last fiscal year, staff engaged in a strategic planning exercise for prioritizing opportunities for CMAP staff to add value to these regional planning processes. CMAP will deploy some resources, in coordination with state, regional, and local agencies and groups, to generate the data, information, policy analysis, and outreach to advance implementation of GO TO 2040's fiscally constrained priority projects.

Products and Key Dates: Monthly internal meetings and project updates (ongoing); Scoping and coordination of next steps for CMAP staff post IL 53/120 advisory council (ongoing); Analysis for I-90 council utilizing the pricing model, the value pricing marketing pieces and expressway-BRT study (begin in summer 2012); update strategic plan (May 2013), other technical assistance and involvement with project planning as stipulated in the strategic plan (ongoing).

1st Quarter Progress:

- Staff meets internally to implement strategic plan for staff involvement on projects.
- A separate quarterly report has been prepared on MCPs. Some staff highlights include:
 - Congestion pricing piece- this project, which has been completed, emerged from the strategic planning process and will be reported on separately.
 - Central Lake County Corridor: A corridor land use plan has been approved as an LTA project. Staff is working collaboratively with the Illinois Tollway and Lake County on the project scope and funding.
 - Circle Interchange: This project is not fiscally constrained by GO TO 2040 but staff is readying an evaluation of this project in advance of IDOT's request to recommend its inclusion in the Plan.

2nd Quarter Objectives:

- Continue to meet internally and implement strategic plan.

AREA 2: Efficient Governance

Assessment of Economic Development Incentives

Project Manager: Lindsay Hollander

Team: Schuh, Morck, consultant contract, with additional coordination across departments as necessary

Description: CMAP's Regional Tax Policy Task Force recommended that CMAP analyze how sales tax rebates affect development and land use decisions, and support policies that enhance transparency in these rebate agreements. This recommendation emerged from the Task Force's lengthy discussion about the local incentives at play in the attraction of large tax generating establishments and the land use and transportation impacts. While the Task Force focused specifically on sales tax rebates, the state and some local governments historically have utilized a range of other abatements and economic development incentives, including TIF and enterprise zones, to spur economic development. The CMAP Board has requested that CMAP conduct a detailed study on how and where these tools have been used and the impact of the tools on local and regional economic development.

Products and Key Dates: Issue RFP (May 2012), data collection completed (January 2013), final report (June 2013).

1st Quarter Progress:

- Preliminary scoping work completed
- RFP for data collection was completed and the CMAP Board approved the selected consultant

2nd Quarter Objectives:

- Complete scoping work with the consultant after contract is signed to determine next steps for data collection and analysis
- Begin literature review
- Research state and local policies governing locally-based economic development incentives

Assessment of the Fiscal and Economic Impact of Land Use Decisions

Project Manager: Elizabeth Schuh

Team: Hollander, Clark, consultant contract

Description: The Tax Policy Task Force report includes data and information about the fiscal impacts of different development decisions. During the GO TO 2040 plan process, CMAP also analyzed the regional economic and jobs impacts of these different development decisions. It is important for the region to have the best information possible about how our fiscal policies drive land use decisions and transportation infrastructure as well as the resulting impacts on the regional economy, jobs, and principles of livability as addressed in GO TO 2040. The CMAP Board has requested that the local and regional impacts of these decisions should be analyzed in more detail. Analysis should be regional in scale and include specific information and cooperation from local municipalities.

Products and Key Dates: Issue RFP (June 2012), initial analysis results (June 2013), internal fiscal and economic impact tool (October 2013), final report (December 2013)

1st Quarter Progress:

- Scoped the project and the role of a Technical Advisory Group (TAG)
- RFP for assistance with data collection and economic impact analysis
 - Issued RFP
 - Received board approval for the selected consultant
- TAG
 - Consulted with Council of Mayors to choose four municipal finance representatives
 - Contacted other potential representatives on the TAG

2nd Quarter Objectives:

- Finish obtaining representatives for the TAG and convene the first meeting
- Select case study communities
- Work with consultant to define economic and market analysis indicators as well as fiscal data collection parameters
- Begin best practices review

State and Local Tax Policy: Indicators and Targets

Project Manager: Lindsay Hollander

Team: Coordination and assistance from research and analysis staff

Description: GO TO 2040 suggests three types of tax policy indicators that should be used to track progress. These are 1) efficiency of the tax system; 2) equity of the tax system; and 3) transparency of the tax system. In FY 13, staff will collect and analyze the necessary data for establishing specific indicators and targets for this policy area. Staff will coordinate with research and analysis staff on the indicator development and including this data on MetroPulse.

Products and Key Dates: Tax policy indicators and targets (June 2013)

1st Quarter Progress:

- Staff scoped indicators for the efficiency of the tax system; the equity of the tax system; and the transparency of the tax system

2nd Quarter Objectives:

- Complete the efficiency and equity indicators for inclusion in the GO TO 2040 implementation report.
- Continue work on transparency indicator.

AREA 3: Human Capital

Industry Cluster Drill-Down Reports

Project Manager: Annie Byrne

Team: Ballard-Rosa, Weil

Description: The GO TO 2040 recommendation on Innovation includes an implementation action to perform a “drill down” analysis into specific industry clusters, including freight/logistics, biotech/biomed and energy, and/or advanced manufacturing. The purpose of these reports is to identify specific opportunities to support economic innovation within a strategic cluster. A thorough, comprehensive evaluation of an industry cluster will highlight opportunities to develop partnerships, strengthen programs, advocate for policy changes, align workforce training programs, and bolster other resources that will help the cluster thrive. The template used for the first cluster drill down on the freight cluster will be used for future drill down reports. CMAP will explore opportunities to partner with relevant organizations in the completion of the drill-down reports.

Products and Key Dates: Manufacturing Drill Down- Present scope, cluster composition, and annotated outline to CMAP Economic Development Committees (July 2012); Final Drill-Down Report (December 2012); Biotech/Biomed Drill Down- Present scope, cluster composition, and annotated outline to CMAP Economic Development Committees (February 2013); Final Drill-Down Report (June 2013).

1st Quarter Progress:

- Completed and published full length report and summary report
- Developed and executed outreach plan, including posting a policy update
- Discussed implementation steps with the Economic Development Committee and developed direction for their involvement
- Met with stakeholders to discuss implementation of specific actions
- Scoped the manufacturing drill-down
- Began interviews for manufacturing drill-down
- Manufacturing drill-down introduction and first two chapters drafted
- Several graphics developed

2nd Quarter Objectives:

- Complete draft of full length manufacturing report and summary document
- Complete interviews

Human Capital Collaboratives and Indicator Development

Project Manager: Annie Byrne

Team: Ballard-Rosa, Weil, assistance from research and analysis staff (MetroPulse dashboard), outside project partners as described in project description

Description: The GO TO 2040 Human Capital chapter prioritizes specific data and information needs in order to improve workforce development and support economic innovation. CMAP is involved in several collaborative efforts to implement these specific implementation actions and will continue to prioritize the development and dissemination of needed data and indicators. The data and indicators are key measurement tools in order to determine if our region is globally competitive and how these tie into our future land use and transportation decisions. In FY2011 CMAP formed a coalition between CMAP, the Chicagoland Chamber of Commerce, the Illinois Science and Technology Coalition, and World Business Chicago to collect and develop innovation measures. In FY2013, CMAP will continue to work with this group to create the Illinois Innovation Index, publish an annual report, and guide the MetroPulse dashboard on innovation. Additionally, this group will help CMAP identify key innovation metrics and targets, which will be tracked overtime to measure our progress. In FY2010, CMAP formed the Workforce Data Partners, in collaboration with the Chicago Jobs Council, Women Employed, and Northern Illinois University. CMAP will continue to facilitate the work of this group, which is focused on improving data dissemination and providing workforce development data users with the information they need to improve decision making. This group will continue to inform the development MetroPulse Jobs, learn how to use new and emerging data tools, develop usage scenarios for the State Longitudinal Data System, and inform the metrics for the state led Workforce Data Quality Initiative and Race to the Top data element. Additionally, this group will help CMAP establish workforce development metrics and targets, which will be tracked over time.

Products and Key Dates: Monthly or quarterly Illinois Innovation Index published, covered in policy blog, and data loaded into MetroPulse (ongoing). Illinois Innovation Index Annual Report completed (October 2012). Identification of innovation tracking indicators and targets set (October 2012). Development of MetroPulse Innovation Dashboard (Winter 2012—in collaboration with MetroPulse staff). Workforce Data Partners quarterly workshops, training, and focus groups (tentative schedule: August 2012, November 2012, February 2013, May 2014). Identification of workforce development tracking indicators and targets (drafted November 2012, finalized in February 2013).

1st Quarter Progress:

- Team completed innovation index annual report and executive summary
- Beta version of innovation dashboard nearly complete
- Identified lead innovation tracking indicators

2nd Quarter Objectives:

- Issue first quarterly report of innovation index
- Launch innovation dashboard
- Write policy blog on quarterly report and dashboard
- Hold Workforce Data Partners meeting
- Draft workforce tracking indicators

AREA 4: Livable Communities

Regional Housing and Development Analysis

Project Manager: Elizabeth Schuh

Team: Morck, D. Clark

Description: GO TO 2040's land use and housing section emphasizes the need to coordinate planning for transportation, land use, and housing. This project will focus on enhancing the agency's understanding of ongoing housing and land use change in the region and education on topics related to the interaction of land use and transportation. This project will both utilize and supplement the agency's existing land use data resources (land use inventory and development database). Topic areas are likely to include station area change, housing trends, commercial development trends, residential connectivity, and land use planning on transportation corridors. Final products will provide a resource for communities and stakeholders to better understand local and regional change, supplement the existing resources on Metropulse, and may also provide data tools for CMAP's Local Technical Assistance Program.

Products and Key Dates: Analysis of and policy updates on housing and commercial development change in the region (Quarterly); Analysis of EAV and development square footage change for the region's rail transit station areas (December 2012); Issue brief on national strategies for corridor land use planning (February 2012); Ongoing educational blogs/handouts on transportation and land use topics (Ongoing, approximately 4)

1st Quarter Progress:

- Compiled data for and composed first quarterly housing blog
- Compiled data for first quarterly non-residential blog
- Authored a blog on the Census analysis of Metro/micropolitan change,
- Presented the housing policy blog to the housing committee
- Worked with Penny D to evaluate sources for rental housing data
- Worked with David Clark to structure a region-wide parcel for use in the VC analysis, the TOD analysis and tax policy work
- Worked with research & analysis staff on strategies to connect MetroPulse to the housing and nonresidential blogs and update the relevant MetroPulse data

2nd Quarter Objectives:

- Write and publish second quarterly housing blog
- Publish first and second quarterly non-residential blogs
- Analyze TOD EAV and development data and write and publish blogs
- Publish a blog on the updated jobs-housing index for the region
- Select a multifamily data provider

Green Infrastructure Vision

Project Manager: Jesse Elam

Description: Last fiscal year, green infrastructure vision (GIV) data resources were refined to provide more detail to local development and infrastructure planning. This year, this project will focus on policy applications for the GIV, including use for transportation project development, facility planning area review, municipal comprehensive plans, and land conservation. Other data extensions for the GIV will be explored in a separate project under the Regional Information core program.

Products and Key Dates: Report on recommended policy applications for the GIV (December 2012).

1st Quarter Progress:

- Presented to annual Illinois NEPA/404 meeting for transportation / resource agency personnel in Springfield and sought feedback on incorporating green infrastructure into environmental studies and project development
- Presented to the forest preserve and conservation district executive directors at a quarterly meeting of the Illinois Association of Forest Preserve and Conservation Districts about using green infrastructure data to target land acquisition funds
- Drafted initial list of recommendations and reviewed with ENR committee

2nd Quarter Objectives:

- Draft report on policy recommendations for use of the regional green infrastructure data

Water Governance and Financing Analysis

Project Manager: Jesse Elam

Team: Hollander, Loftus

Description: GO TO 2040's section on water and energy resources offers some specific recommendations regarding water pricing, and the plan's section on coordinated investment recommends that service delivery be streamlined where possible to achieve efficiencies. Specifically, this project will conduct research on the costs and benefits of instituting stormwater utility fees as well as consolidating water utilities and their land use and other infrastructure impacts. The research will survey the challenges and opportunities, investigate case studies, and provide other considerations.

Products and Key Dates: Stormwater Utility Fee report (December 2012); Report on water utility consolidation (June 2013).

1st Quarter Progress:

- Scoped stormwater utility fee project and presented to ENR committee
- Conducted initial scan of the municipalities with stormwater fees of some sort, using the responses from the 2012 CMAP Municipal Operations Survey
- Contacted two municipalities to discuss developing a high-level stormwater fee analysis for them as part of the project; Lake Zurich and Bensenville agreed. A similar discussion should occur with Blue Island, but that municipality has not been contacted yet.
- Purchased high-resolution land cover data for stormwater fee analysis.

2nd Quarter Objectives:

- Conduct stormwater fee analysis for three municipalities
- Draft report

Energy Policy Development and Planning

Project Manager: Emily Plagman

Team: Elam, Olson

Description: CMAP will begin researching and strategizing on potential expansion into other energy policy issues in a manner consistent with its regional authority and the GO TO 2040 Strategic Plan goals. While continuing to promote energy efficiency, issue expansion may include areas such as renewable energy and distributed generation, smart grid, and energy use in transportation and land use planning. In particular, CMAP will expand on these issues by utilizing pre-existing areas of focus – i.e. LTA,

transportation, and water-related work - to expand its work in the energy field. It will also seek to create new opportunities to guide and develop regional energy planning initiatives and resources.

Products and Key Dates: Strategic Plan for CMAP's involvement in energy policy and planning. Scope (September 2012) and Plan (January 2013).

1st Quarter Progress:

- Meetings with groups/utilities/companies working in the broader sector have begun
- Input on energy efficiency planning provided for LTA projects
- Review of prior planning activities related to energy is ongoing

2nd Quarter Objectives:

- Identify target areas for CMAP to begin engaging in the energy arena
- Increasingly attend policy roundtables/energy discussions
- Develop 2013 activities plan based on target areas

AREA 5: CMAP/MPO Committee Support and Legislative Strategy

CMAP and MPO Committee Support

Team: Kopec, Leary (policy committees); Dean, Maloney (coordinating committees); Aleman, Berry, Capriccioso (advisory committees); Byrne, Dixon, Elam, Ostrander, Robinson, Smith, (working committees).

Description: CMAP has committees at the policy, coordinating, advisory, and working levels that play integral roles in the agency's planning processes. CMAP provides staff support to these committees. With the adoption of GO TO 2040, committee focus has shifted from the planning process to implementation. While many implementation areas of the plan are led by CMAP, other areas require leadership from other implementers. Moving forward, CMAP's committees, primarily at the working level, should be used to ensure that CMAP can measure progress toward plan implementation on both staff work and efforts by outside implementers.

Products: Agendas, meeting minutes, and supporting materials (policy, coordinating, advisory, working levels); implement mechanism to collect and share information on GO TO 2040 implementation activities occurring throughout the region (working committee level) - quarterly.

1st Quarter Progress:

- Committee liaisons continued to manage committee agendas and minutes.
- New chair and co-chair of ED committee named (Jerry Weber & Pat Carey)
- New staff liaison to Human and Community Development committee named (Robinson).

2nd Quarter Objectives:

- Committees will continue to meet.

State Legislative Strategy

Project Manager: Gordon Smith

Team: Allen, Capriccioso, Maloney, Weil, other policy staff

Description: Under this project, staff will monitor legislative activities at the Illinois General Assembly during regular and veto session and actions taken by the Governor, such as vetoes, executive orders, or

other relevant announcements that impact our region. Staff will maintain relationships with key staff in the House, Senate, Governor's Office, other constitutional offices and state departments to keep abreast of these activities. Staff will also maintain relationships with CMAP's partners and stakeholders to keep informed with their legislative concerns and initiatives. Staff will provide an analysis of bills of significant interest to CMAP and the status of these bills as they move through the legislative process. Staff will provide written and verbal reports on these activities regularly to executive staff, CMAP board, policy and working committees, and the CAC. Staff will often submit Policy Updates on relevant topics of interest.

Products and Key Dates: State Agenda (October 2012); Monthly Board Report, Final Legislative Report (June 2013), Veto Session Report (TBD), Policy Updates on state legislative issues (ongoing), Factsheets on GO TO 2040 priorities (as needed); Outreach Strategy Outline (as needed); Regional Legislative Briefings (June-July); Congressional Staff Briefings (TBD).

1st Quarter Progress:

- Completed Final Legislative Report for the 2012 Spring Session and presented it to Regional CC and Board.
- Cleaned up CMAP's data bases on the ILGA and IL. Legislative reports sites.
- Revived discussions and development of regional and state water funding strategies including discussions with IDNR and MPC. Water Policy Framework was developed to articulate CMAP's position to the various water challenges facing the state and NE Illinois.
- Continued discussion of strategy for performance based programming internally and with partners.
- Began internal discussions on the CMAP legislative review process including, overall process review of the legislative review form.
- Conducted brownbag sessions for Congestion Pricing and Performance Based Programming.
- Began discussions on review of the State Legislative Framework and the State Legislative Agenda.

2nd Quarter Objectives:

- Formalize strategy for water funding
- Meet with MPC to develop regional water group goals and objectives
- Meet with State agencies, and interested parties to discuss CMAP's water objectives.
- Develop outline of critical legislative dates
- Develop list of potential election changes and letter and materials for new legislators.
- Set meetings with new legislators, key caucus staff.
- Work with policy team to outline possible information sharing to legislators and key caucus staff.
- Convene CMAP's legislative working groups.

Federal Legislative Strategy

Project Manager: Jill Leary

Team: Beata, Kopec, Maloney, other relevant staff

Description: Under this project, staff will monitor actions in the U.S. Congress and other relevant federal announcements that impact our region. Specific continuing areas of focus include reauthorization of the transportation legislation as well as the Sustainable Communities Initiative.

Products and Key Dates: Federal Agenda (January 2013); Policy Updates on federal legislative issues (ongoing).

1st Quarter Progress:

- Analyzed and monitored information as it was released on MAP-21 and provided relevant comments and Policy Updates.
- Issued a federal update to congressional delegation and staff about freight issues, including CMAP's comments on the freight provisions of MAP-21 and the formation of the U.S. Freight Policy Council, the drill-down report, and MetroPulse Jobs.
- Issued an RFP for Federal Government Legislative Outreach Services.

2nd Quarter Objectives:

- Finalize and select consultant services for Board approval.
- Continue to monitor and analyze relevant federal legislation.
- Initiate the development of the Federal Agenda.

COMMUNICATIONS

Program Oversight: Tom Garritano

Public Information

Project Manager: Justine Reisinger

Team: Garritano, Weiskind, Green, plus other relevant staff.

Description: CMAP must maintain a high standard of communication with stakeholders, the general public, and news media. Tools include prepared talks, story pitches, press releases, tip sheets, media advisories, and video. Outreach to external media will be coordinated internally and, whenever appropriate, externally with CMAP partners. Continual outreach will be conducted with print and electronic reporters, emphasizing regional, local, and to some extent state coverage. CMAP will routinely reach out to share content with blogs at our partner organizations or other independent sites. It is also important to emphasize minority print and electronic media. Communications staff will place special emphasis on working with Planning Assistance staff to build awareness of GO TO 2040 implementation activities (e.g., the Local Technical Assistance program).

Products: Various electronic and print materials, as needed throughout FY 2013. Scheduled multimedia products are a video about the Red Line South Extension and a video about local food systems.

1st Quarter Progress:

- Posted monthly tip sheets for news media, two press releases (freight cluster drill-down, MetroPulse Jobs).
- Updated/continued to build CMAP's list of media contacts and bloggers.
- Held two Word template trainings for policy and planning staffs.
- Continued emphasis on development of talking points and external presentations, with communications staff vetting all requested speaking engagements of the executive director.

Helped executive director to prepare public talks for UIC's Great Cities Institute Real-Time Chicago speaker series, a U of I panel on congestion pricing, a T4America event about the potential formation of a regional transportation authority in southeastern Michigan, a panel celebrating the work of Olmsted in Riverside, a brief talk about the freight cluster drill-down report at an AAR dinner, a presentation to Schlickman's UIC transportation class.

- Continued to assist with media outreach, including for LTA projects. For details of media coverage, see the CMAP [news coverage archive](#). Highlights included coverage of Carpentersville's comp plan adoption and Crain's Chicago Business' infographic using data from MP Jobs, which referenced the drill-down report.
- Rolled out local food microsite to compliment video produced under Design Integration Contract. Made a major push to build awareness of the video and site, which were well-received by partners and local food advocates who helped spread the word via social media and their own websites/newsletters. Outreach targeted local government officials.
- Assisted with rollout of policy and other products, such as MetroPulse Jobs and local food microsite, including evaluation/expansion of Access database for outreach purposes.
- Assisted planning staff in application for APA 203 best public agency award.
- Led development of Red Line video. Prepared RFP, selected firm, developed storyboard, and currently wrapping up filming. The video will supplement the work of the LTA project on the extension south with DCP and CTA.
- Assisted with quality control and proofreading of CMAP documents such as LTA plans and policy reports.

2nd Quarter Objectives:

- Prepare monthly tip sheets.
- Lead roll-out for LTA round two projects.
- Will hold Word template training session for select transportation staff members.
- Continue to assist with examination of how to improve Access database for outreach purposes with policy staff.
- Oversee editing, roll out of Red Line video (supplements LTA project work with DCP/CTA).
- Will continue to develop/refine media contacts database for eventual migration to Access.
- Continue to assist with quality control and proofreading of CMAP documents such as LTA plans and policy reports.

GO TO 2040 Communications

Project Manager: Tom Garritano

Team: Reisinger, Weiskind, Green, plus other relevant staff.

Description: CMAP's primary communications goal is to promote the broad implementation of GO TO 2040 regionally and locally. Our primary audiences are the local, regional, state, and federal implementers of GO TO 2040. When reaching out to a broader audience, it is generally for the purpose of raising awareness about the plan's implementation through local and regional examples of effective planning and policies that show the importance of CMAP's leadership. This includes reaching out to targeted audiences via external media, web, printed materials, infographics, and public talks. Primary topics will include the GO TO 2040 plan as a whole, implementation efforts such as the Local Technical Assistance program, and information-sharing efforts such as MetroPulse. Communications staff will work with Local Planning Assistance and other CMAP staff to produce needed print materials, including

reports, promotional documents, posters, and more, including the second annual GO TO 2040 implementation report.

Products: Various electronic and print materials, as needed throughout FY 2013.

1st Quarter Progress:

- Worked closely with policy staff to establish mechanisms for coordinated preparation and launch of various materials.
- Began coordination of launch efforts for MetroPulse Jobs (September 2012), Congestion Pricing (October 2012), "Housing Policy Updates" blog series (September 2012), and Manufacturing Drill-Down (January 2013).
- Continued coordination with and support for LTA projects at all phases of start-up and completion.
- Helped new MetroPulse outreach staff member Liz Panella begin to increase awareness of CMAP data products.
- Continued efforts to strengthen communications via multiple channels, including mainstream media, blogs, web, and social media.

2nd Quarter Objectives:

- Coordinate launch efforts for congestion pricing (October 2012), regional revenue sources (December 2012), Manufacturing Drill-Down (January 2013).
- Assist with launches and on-going support of new and existing LTA projects.
- Prepare display materials for 2013 APA national conference.
- Continue to help Liz Panella with mechanisms for spreading the word about MetroPulse and MetroPulse Jobs, possibly through a Pulse of the Region e-newsletter and/or Weekly Updates item.
- Develop op-ed write-ups to sustain support and interest for congestion pricing and other high-priority projects.

GO TO 2040 Outreach

Project Manager: Erin Aleman

Team: Blankenhorn, Lopez, Banks, other staff as needed

Description: Complementary to the GO TO 2040 Communications project, the primary objective of the GO TO 2040 Outreach project is to continue to engage key stakeholders and implementing agencies about GO TO 2040's policy recommendations; to ensure that these organizations are knowledgeable about the plan's recommendations; and to raise awareness and garner support for the implementation of GO TO 2040. Because CMAP has limited implementation authority, it is critical that local, state, and other decision-makers be supportive of the direction and specific recommendations of the GO TO 2040 plan. Building on a successful outreach approach that resulted in the plan's adoption, this task will continue extensive outreach to key stakeholders and a plan to sustain and increase our GO TO 2040 partners. In 2013 the national American Planning Association (APA) conference will be held in Chicago. CMAP and LTA staff will assist on host committees, panels, and local workshops, to ensure our work is highlighted during the conference.

Products and Key Dates: GO TO 2040 presentations to all of the Local Technical Assistance communities and 10 additional implementers by end of FY 2013; CMAP participation in at least two high-profile conferences, panels, or events by the end of FY 2013; Continued partner outreach presentations at

smaller events as appropriate; participation on the host committees and in events for the national APA conference in Chicago (April 2013); annual LTA Ideas Exchange event (May 2013).

1st Quarter Progress:

Continued to engage regional stakeholders on GO TO 2040 by identifying new opportunities and gaps in current outreach efforts. Work with Outreach and Communications staff to coordinate additional speaking engagements.

- Presented to Girl Scouts of greater Chicago and northwest Indiana at their annual staff retreat and their annual volunteer retreat, HDR Young Professionals group, NARC Midwest conference presentation.
- Coordinated APA Chicago Metro Section event on grassroots planning
- Participated on APA local sessions subcommittee selecting local conference proposals for the national APA in Chicago in April (CMAP will participate in a number of sessions)
- Contacted a number of freight and logistics industry people to see if there were opportunities for presentations.

2nd Quarter Objectives:

Continue to reach out to organizations relevant to various GO TO 2040 implementation action items.

- Continue GO TO 2040 coordination with Girl Scouts
- Begin presentations to LTA recipients
- Start planning for LTA Ideas Exchange
- Continue planning and coordination for APA national sessions
- Present to Illinois Road and Transportation Builders Association

Moving Forward, 2011-12: Implementation Report

Project Manager: Garritano

Team: Reisinger, Weiskind, Green, plus other relevant staff.

Description: The Year 1 implementation report for GO TO 2040 was an effective way to recognize accomplishments by CMAP and many partner organizations. This included a full-length report, a summary poster-brochure, and simple but appealing web page (<http://www.cmap.illinois.gov/moving-forward/2010-11>). The Year 2 report's content will expand on the first report. Precise format is subject to internal discussion but should be graphically consistent with the 2010-11 materials. Approximately 3,000 units of the summary should be printed commercially, and the report can be printed internally in smaller quantities as needed.

Products and Key Dates: Full report for distribution at January board meeting, with the summary printed and website launched by the February board meeting.

1st Quarter Progress:

- Discussed strategy with Bob Dean, for collection of materials to begin in October 2012.

2nd Quarter Objectives:

- Collect materials starting in October.
- Complete report in December 2012 for January 2013 board meeting.
- Begin website and summary print materials development

Graphic Design

Project Manager: Adam Weiskind

Team: Garritano, Nguyen, Reisinger, Green, plus other relevant staff.

Description: CMAP staff have an on-going need for graphic design help in preparing their materials for publication on the web and in print to support on-going agency plans, programs, and other activities. Whenever feasible, design of print materials (reports, mailers, pamphlets, brochures), website elements and page layouts, logo and identity development, display items, and maps and informational graphics should be incorporated to make CMAP priorities easily comprehensible to broader audiences, including the general public and mainstream media. When targeted more specifically to expert audiences, the goal remains to communicate concisely and clearly, with that responsibility shared by non-communications and communications staff. Communications staff will place special emphasis on working with other staff to build awareness of GO TO 2040 implementation activities (e.g., the Local Technical Assistance program).

Products and Key Dates: Various electronic and print materials, as needed throughout FY 2013.

1st Quarter Progress:

- Finalization of various LTA community plans/reports (Campton Hills, Fairmont, Berwyn, Carpentersville, Evanston)
- Development of informational graphics for BRT, as well as design and development of report.
- Completed infographics for congestion pricing materials and microsite; local food materials and microsite; freight drill-down reports.
- Developed policy-based information graphics for distribution by web, video, and print.
- Supported LTA project staff and community partners in developing new content for print and web distribution.
- Designed program materials for FLIP, MetroPulse, MetroPulse Jobs, Water 2050, Lawn to Lake, TIP, CMAQ, Soles and Spokes, and more.
- Managed graphic design intern.
- Supervised design and layout of CMAP Annual Report.
- Designed CMAP publication covers for Public Participation Plan, Sole and Spokes, etc.

2nd Quarter Objectives:

- Layout and design of LTA Plans (Oak Park, Norridge, Addison, Elmwood Park, Lake County), including additional Lake County materials (technical report, executive summary).
- Design and layout of Manufacturing Drill-Down report and infographics
- Design and layout of Northwest Homes report and infographics
- Design and layout of Red Line report, infographics and additional materials, including video if needed.
- MetroPulse Innovation microsite design, design of informational brochure, development of icons.
- Prep for design of CMAP 2013 Implementation report.
- Prep for design for 2013 APA conference materials (extensive displays, project led by Trevor).

- Web graphic support for CMAP website and microsites.
- Continued management of graphic design intern.

Web Content and Administration

Project Managers: Hillary Green and John Nguyen

Team: Garritano, Tiedemann, Reisinger, Weiskind, plus other relevant staff.

Description: Implementation of the GO TO 2040 regional plan and other core CMAP functions require a strategic approach to developing content that informs and prompts specific action by regional decision makers and the stakeholders who influence them. This project is to develop, organize, and present that content for the CMAP website. In addition to content development, it includes oversight of the web consultants responsible for programming, maintaining, and securely hosting the website. The site -- including the Moving Forward space and Policy Updates blog, which focus on implementation of GO TO 2040 -- facilitates strategic communications by all CMAP project staff. Individual non-communications staff should be responsible for “owning” specific areas of the website, corresponding to his or her project duties and areas of expertise. For each major topic area, that person will be assisted by communications staff to continually develop and maintain content that brings people to the CMAP website and promotes implementation of GO TO 2040. Communications staff will work with other CMAP staff to produce web content necessary to promote implementation of GO TO 2040, e.g., with Planning Assistance staff responsible for subsections of Moving Forward. Promotion via social media (Facebook, Twitter) will drive visitors to highlighted content, including occasional “live Tweeting” from important events and meetings.

Products and Key Dates: Various web materials, as needed throughout FY 2013.

1st Quarter Progress (Content):

- Coordinated efforts of new web developer with external consultants (Thirdwave, Workstate).
- Continued to expand social media presence, including a live Twitter chat on MetroPulse Jobs.
- Added “Print” functionality to Policy Updates posts and updated global print style sheet.
- Coordinated web activities with media outreach for culminating LTA projects.
- Further enhanced the CMAP web news archive.
- Helped policy, planning, and programming staff to develop content, including blogs for bike-ped, transportation (“Green Signals”), Policy Updates, and Weekly Updates.
- Continued to create monthly Google Analytics reports, using data to guide web development and enhancements.

2nd Quarter Objectives (Content):

- Begin second phase of Liferay version 6.1 upgrade of web content management system and implement document repository.
- Coordinate web activities with media outreach for culminating LTA projects. Further enhance the CMAP web news archive.
- Continue to review sitemap and enhance site's overall usability, particularly Policy Updates.
- Continue to expand social media presence, hosting monthly chats with CMAP staff and partners.
- Help policy, planning, and programming staff to develop content, including blogs for bike-ped, transportation (“Green Signals”), Policy Updates, Water 2050 and Weekly Updates.
- Continue to create monthly Google Analytics reports, using data to guide web development and

enhancements.

1st Quarter Progress (Administration)

- **Local Foods microsite.** Reusing the microsite theme developed originally for Congestion Pricing by our consultants, Thirst and Workstate, by extending some of its functionalities and customizing several features particular to Local Foods including but not limited to typographic adjustments, color schemes, graphics and layout alignments, and video integration. Work was completed without consulting support.
- **Congestion Pricing microsite.** Made advanced modifications to the microsite template for future adaptability that was originally created by Thirst and Workstate in preparation for October 2012 campaign launch.
- **Liferay Training.** Participated in a four-day in-depth training session with Liferay Corporation in Chicago. Worked closely with Thirdwave LLC and CMAP IT staff to create local Liferay development environment. Established procedures for making code changes and committing them to Thirdwave's version control system.
- **CMAP Weekly Update template.** Redesigned the CMAP Weekly Update template and worked closely with Constant Contact's templating developer.
- **Google Analytics and Usability Testing.** Analyze Google Analytics data to better understand what areas of the CMAP's main site needed attention. Made suggestions for improvements to those who are responsible for specific contents on the site; but will also be strategically implement an overall improvement. Made suggestions and a couple of usability enhancements through analyzing Google Analytics data as well as gradually improving the site's SEO performance.

2nd Quarter Objectives (Administration)

- Oversee migration of CMAP site to Liferay 6.1, with consulting assistance from Thirdwave.
- Deploy new Weekly Update template for Constant Contact.
- Continue to improve the user experience for CMAP's website, including enhancements to design and navigation, working independently and in collaboration with Thirdwave and Thirst.
- Enhance usefulness of Google Analytics for understanding and improving CMAP's web presence.
- Explore options for improving search engine optimization (SEO) of CMAP web content.
- Assist Stephen's Form base project to provide a web presence.

Design Integration Services

Project Manager: Tom Garritano

Team: Nguyen, Reisinger, Weiskind, Green, plus other relevant staff.

Description: With this project, CMAP is applying design principles to create and enhance content ranging from data visualization, web materials, video, and printed materials. Working with a contracted design firm, we will bring a design perspective to developing and strategically integrating such content, making it more usable and impactful. Particular priorities are to increase the visibility of MetroPulse content within the CMAP web site, and to create interactive infographics (charts, maps, etc.) in topic-specific "micro-sites" that support GO TO 2040 implementation activities.

Products and Key Dates: Data visualizations based on MetroPulse API in support of policy- and project-based priorities (e.g., congestion pricing, local food systems), including related print or multimedia materials, as needed throughout FY 2013.

1st Quarter Progress:

- Held kick-off meeting.
- Developed first PAO in a two-phase project to develop template enhancements and other improvements to the CMAP site.

2nd Quarter Objectives:

- Carry out work in Phase I of that project.
- Write PAO and begin work on Phase II for completion early 2013.

Future Leaders in Planning (FLIP)

Project Manager: Ricardo Lopez

Team: Aleman, Bayley, Choudry, Green

Description: This is a leadership development program for high school students. Selected participants will collaborate with and learn from elected officials and planners who are implementing the GO TO 2040 comprehensive regional plan. The program runs from October 2012 to May 2013 and provides ongoing leadership development, teaching them about past, present, and future regional planning issues from elected officials, community leaders and CMAP staff. Through multimedia tools, interactive activities and field trips, students go “behind the scenes” to explore our region’s communities. Topics include: transportation, housing, human services, land use, economic development and the environment. In addition to learning how local governments interact to address these important regional needs, students will have opportunities to engage with other students to think about the ways planning could be improved and/or changed. Students will present their resolutions at the end of the sessions to the CMAP Board.

Products and Key Dates: recruitment strategy with application (March 2012); program curriculum (August 2012); student selection & notification (September 2012); site selection for Final Project (March 2013); monthly meetings and activities (September 2012 – April 2013); Final Project (May 2013).

1st Quarter Progress

- Recruitment. The 2012-2013 FLIP application offered two deadlines, a June 1 for early consideration, and a September 24 for final deadline. FLIP Staff strategically proposed this to encourage students to apply before their summer break. A total of 16 students submitted application for early consideration, putting us ahead of recruitment. Outreach was done to CMAP’s Board and working committees to get them to help with recruitment in their communities. In addition, FLIP Staff use the social networks to promote FLIP via Facebook and Twitter. Two e-blasts were done and announcements were made through CMAP’s weekly newsletter.
- Student selection. A total of 31 students were selected for the FLIP 2012-13 Program. Student breakdown includes: 17 students, Cook (13 Students, Chicago); 3 students, DuPage; 6 students, Lake; 4 students, Will; 1 student, Kane. No students from Kendall or McHenry. [FLIP student map.](#)
- Outreach. Staff created a clean and up to date list of high school contacts, which includes all past FLIP student’s schools. [FLIP schools](#) have been catalogued by year to help define a core list of contacts. This core group represents active FLIP schools.

- FLIP Interns. FLIP Staff interviewed and selected two Interns to help perform basic tasks to assist the FLIP program in planning and facilitation during FY13. Every year UIC offers to provide two interns to CMAP for five hours each per week beginning Thursday, October 11, 2012 until Friday, May 3, 2013.
- CMAP Board. The board will received a Thank you [memo](#) detailing geographic location of 2012-13 FLIP students, and a copy of the [2011-12 FLIP Yearbook](#) at the October 10, 2012 Board meeting.
- 2012-2013 Curriculum. FLIP staff has created a framework around the theme of green infrastructure for this year's FLIP curriculum. Sessions have been outlined with field trip and potential expert interviews. FLIP staff has met with potential partners including UIC's CUPPA; The Field Museum, Chicago Community Climate Action Toolkit; and the Village of Park Forest.

2nd Quarter Objectives

- Meet with parents to present CMAP, GO TO 2040, and set clear expectations for this year's program. Parent Orientation scheduled for Saturday, October 13, from 10:00 a.m. to 12:00 p.m. at the CMAP offices.
- Continue planning all day retreat to set the state for a collaborative learning environment among FLIP students and staff. Retreat Scheduled for Saturday, October 27, 2012.
- Plan site visit to Park Forest. Session 1 scheduled for Saturday, November 17, 2012.
- Plan field trip to a reusable building/group to introduce students to recycling methods and their benefits to both the community and the built environment. Session 2 scheduled for Saturday, December 15, 2012.

REGIONAL INFORMATION AND DATA DEVELOPMENT

Program Oversight: Kermit Wies

This program is based on CMAP's Strategic Plan for Advanced Model Development and the agency's longstanding commitment to providing regional forecasts and planning evaluations for transportation, land use and environmental planning. The program tasks include new advanced model products in transit modernization, network microsimulation and freight. Continued data programs include survey research, travel and emissions modeling, regional analysis inventories and data library management. The program provides data and technical support to several ongoing regional planning and policy initiatives including implementation of GO TO 2040. The program benefits CMAP staff and partners who rely on current and reliable data resources to conduct planning analyses.

Advanced Urban Model Development

Project Manager: Matt Stratton

Team: Wies, Heither, Bozic, N. Ferguson, Peterson, Clark

Description: Provide support to consulting team developing Transit Modernization Model. Provide support to internal team evaluating regional transportation pricing policy development. Develop scope of work for regional network microsimulation model and macroscale freight model.

Products and Key Dates: Working demonstration of Transit Modernization Model (June 2013). Scenario evaluation of regional pricing strategies using Highway Pricing Model (ongoing). Request for Proposals for regional network microsimulation and macroscopic freight model (January 2013).

1st Quarter Progress:

Advanced Modeling Symposium was held on August 31, 2012. Topics included regional network microsimulation and macroscopic freight modeling. Symposium presentations and discussion are being used to develop two RFPs on these topics. Staff prepared and delivered detailed transit network data to consultants for Transit Modernization Model. Staff completed modeling for scenario 1 of Congestion Pricing Study.

2nd Quarter Objectives:

Release RFPs on network microsimulation and macroscopic freight modeling. Supply data for TREDIS to policy development staff for Congestion Pricing Policy Update. Will also make technical improvements to Highway Pricing Model in preparation for Scenario 2 of Congestion Pricing Study. Supply additional data to Transit Modernization Model consultants as needed.

Survey Research

Project Manager: Kermit Wies

Description: In order to gather primary-level information, CMAP has conducted several large-scale surveys using both internal and contracted resources. Sufficient experience has been gained to lay out a plan for systematically managing and conducting CMAP's survey research activities. This plan will identify the unique challenges to designing, managing and conducting surveys in support of CMAP's planning and modeling activities. Lessons learned from past survey efforts including Travel Tracker, Water Supply and Municipal Operations and MetroQuest will be used to propose a responsible and sustainable program for conducting surveys on behalf of CMAP's planning and research programs.

Products and Key Dates: Strategic Plan for Survey Research activities at CMAP. (January 2013).

1st Quarter Progress:

Latino Survey was completed. Incentives were paid to participating CBOs. Final dataset was transmitted and is being analyzed by R&A staff. Paper diaries were received and filed. Presentation is being prepared for upcoming TTI Travel Survey Symposium.

2nd Quarter Objectives:

Begin working on multi-year strategic plan for survey work at CMAP.

Travel and Emissions Modeling

Project Manager: Craig Heither

Team: Bozic, Stratton, Peterson, N. Ferguson, DrylaGaca, Patronsky.

Description: Maintenance and enhancement of existing MPO travel demand models. Major tasks are to incorporate the products of FY12 consultant support into production models and to investigate methods for improving truck and external traffic modeling based on recent advanced model and project

study products. Final implementation of MOVES for use in air quality conformity demonstration is expected to occur in March 2013. Ongoing maintenance of regional travel demand models is a regular function of the MPO. The project benefits MPO partners seeking to implement major capital projects and the Transportation Improvement Program (TIP).

Products and Key Dates: Validated regional travel model and documentation; (ongoing). Air Quality Conformity analyses; (scheduled twice annually). Support implementation of Major Capital Projects and other GO TO 2040 initiatives (ongoing).

1st Quarter Progress:

- Completed scenario modeling for biannual Air Quality Conformity Analysis (Fall 2012) and produced input files for vehicle emissions calculations. The analysis included updated base year socio-economic files with the newest Census data releases, a new highway assignment methodology and the implementation of transit coding built from GTFS data files. Finalized procedures to convert travel model output into suitable input data for MOVES.
- Received all final deliverables (modeling code and procedures) from FY12 consultant contract for regional travel demand model maintenance and update, and closed-out contract.
- Continued testing a tour-based and supply chain freight model prototype as a method for improving the representation of freight flows within the regional travel demand model. Revised source code for construction of truck tours, and developed methodology to distribute mesozone-level trips to regional modeling zones and generate truck trip tables suitable for regional model.
- Incorporated final spatial and geometric improvements into the highway network database by concluding updates to expressway links and adding fully-expanded interchanges. Developed additional scripts to automate QA/QC review of the new links and identify issues to be corrected.
- Began revising and expanding regional travel demand model documentation.

2nd Quarter Objectives:

- Prepare coding updates for biannual Air Quality Conformity Analysis (Spring 2013).
- Finalize procedures for running MOVES model and utilizing local data in place of national default model parameters. CMAP will be required to model vehicle emissions using MOVES for the March 2013 Conformity Analysis.
- Begin testing new model procedures from consultant and integrating them into the regional travel demand model stream.
- Continue testing the application of the tour-based and supply chain freight model trip tables within the regional travel demand model. Perform some truck trip validation of the freight model output and test the replacement of standard truck trip tables in the regional travel demand model with trip output from this model. Begin sensitivity testing of tour-based and supply chain freight model using different shipping cost or transportation network capacity scenarios.
- Complete final link QA/QC of model highway network spatial and geometric updates. Update highway project coding to work on revised network. Complete spatial and geometric improvements to model rail network. Begin conversion of model highway network database from a coverage to a geodatabase.
- Complete update of CMAP travel demand model documentation discussing recent procedural improvements and post on agency website.

Regional Inventories

Project Manager: David Clark

Team: Morck, Drennan, Pedersen, Peterson, Ferguson

Description: Development and maintenance of specialized datasets used in regional planning and policy analyses originate with CMAP and are specially designed to support such evaluations. Ongoing maintenance of regional data resources is a regular function of regional planning agencies. CMAP staff analysts and consultants charged with evaluating regional planning proposals benefit from this work. These data resources are also regularly supplied to academic researchers for case studies and methodological research. Acquisition of raw data resources remains a priority including county assessor, employment security and Census data as well as aerial photography.

Products and Key Dates: 2010 inventory database completed at the parcel level (June 2013). Baseline revisions to GO TO 2040 Forecasts (June 2013). Preparation of socioeconomic data required for Conformity Analysis (twice annually). Updates to base employment data (quarterly). Updates to transportation system databases used for modeling (ongoing). Updates to Census datasets used in modeling and planning analysis (as released).

1st Quarter Progress:

Socio-Economic Data:

- Socio-economic file generated for C12Q3 Conformity, with updated employment estimates.
- Updated subzone forecast file generated which includes both base and original 2010 estimate. File uploaded to Population Forecast section of CMAP website with updated text and spreadsheet.
- Census: Municipal and township-level 2011-vintage population estimates (released late June) to be added to the Depot.
- Employment: School district breakout exercise nearly complete, which is the last hurdle in completing the final version of the 2010 estimates file.

Land Use:

- Development Database:
 - Post-2000 development updates: Rogers Park, Edgewater, Uptown & Lakeview completed.
 - Updated geodatabase & shapefile versions for Data Depot delivered 28 September.
- Land Use Inventory:
 - Agreements finalized with NIU and Cook County to fund four Research Assistants to work at CMAP on the Inventory through June 2013.
 - First two Land Use RAs started in early July and, after two weeks of training, are now working on the Cook County portion of the project. The other two started in late September and are currently receiving training.
 - DuPage, Kane, Lake, McHenry County in production (CMAP staff).

Aerial Photography:

- Medium-resolution imagery for 2012 obtained from the USDA.
- High-resolution collection now complete with processing of the NE Illinois Consortium's 2009 set.

2nd Quarter Objectives:

Socio-Economic Data:

- Generate socio-economic file for C13Q1 Conformity, with final 2010 employment estimates.
- Census:
 - ACS 5-year release (2007 – 2011) to be released in December.
 - Coordinate with Data Library Management team to establish calendar and ETL protocols for future Census ACS releases.
- Employment:
 - Complete school district breakout exercise; post final 2010 Employment by all relevant geographies.
 - Generate initial (v1) 2011 Employment estimate file.
 - Draft work plan for generating a comparable employment file for 2000.

Land Use:

- Development Database:
 - Continue updates, with new version posted to the Data Depot in late December.
 - Begin design phase for a data entry interface to simplify updates.
- Land Use Inventory:
 - Testing of ArcGIS 10.1 upgrade against all scripts, models and map documents associated with the Land Use Project.
 - Ongoing production: Cook, McHenry, Will (NIU RAs), DuPage, Kane, Lake, McHenry (CMAP Staff).

Aerial Photography:

- Update scanning parameters and instructions for historic mylar scans
- Begin to draft GIS map for Map Gallery which will eventually serve as the public interface for ordering imagery.

External Data Requests

Project Manager: Jon Hallas

Team: Bozic, Clark, Zhang, Rodriguez, other staff as needed.

Description: Provide data support and conduct ad-hoc analyses and evaluations to CMAP partners and the public. Major tasks are to respond to external requests regarding land use and socioeconomic data, prepare traffic projections for project implementers, evaluate potential Developments of Regional Importance (DRI) and prepare responses for data-oriented Freedom of Information Act (FOIA) requests. CMAP is the authoritative source of regional planning data. In certain cases, additional staff expertise will be made available to conduct or assist with interpretation of data resources when deemed consistent with the objectives of GO TO 2040. CMAP staff, partners and the general public benefit from timely and consistent response to requests for urban planning information. In most cases, work is limited to processing information that is already available in the course of other CMAP programs such as travel demand modeling or socioeconomic forecasting. In limited cases, more sophisticated analyses are required to support GO TO 2040 Implementation or evaluate Developments of Regional Importance (DRI). This project may also serve to actively prepare newsworthy data items that promote CMAP's function in this area.

Products and Key Dates: Accessible documentation of external data requests, record of responses and inventory of personnel and level-of-effort required to complete (ongoing).

1st Quarter Progress:

- Responses were provided to one hundred sixteen requests. Summary form template for responses was improved by adding the mode in which the request was received, for example through the CMAP website or by phone. These data will help determine public preferences for making requests. The Resource and Effort calculation was revised to be more sensitive to whether responses were already available or were new, and to the number of staff interactions and rank of staff involved. One FOIA request was processed.
- Progress has been made producing instructional videos about using American FactFinder to get census data.

2nd Quarter Objectives:

- Recommend voice recognition software for processing external request and response summaries. Make the transition to using the software exclusively for writing summaries.
- Complete two instructional videos in response to frequently asked external requests and to promote CMAP on video sharing websites.

Data Library Management

Project Manager: Xiaohong Zhang

Team: DuBernat, Clark, Blake, Interns

Description: Acquire and catalog new data and archive obsolete datasets. Manage procurement and licensing of proprietary datasets. Establish protocols for metadata and attribution. Enforce proprietary dissemination and license agreements. Import and process newly-released Census and other data products. Maintain data integration between CMAP web domain and internal data libraries.

Products and Key Dates: Data library architecture and content, procurement documentation, metadata, user documentation, management documentation (ongoing).

1st Quarter Progress:

- Finalized work plan and set up coordination meetings
- Streamlined data acquisition, data processing and data distribution process
- Continued adding data to Metropulse and alerting our staff for the changes
- Started to work on the CMAP dataset inventory list
- Along with interns, working on cleaning up the captions for Metropulse Regional website
- Continue providing data supports to various groups

Commercial Datasets

The annual review of Memorandums of Understanding and contract terms, for compliance was completed. All scheduled necessary commercial\Proprietary dataset purchase renewals were processed. New agreements were signed with Commonwealth Edison for electrical consumption data by municipality and the Health Departments for the counties of Lake, DuPage, Grundy, Kendall, McHenry and McHenry for Grocery Store inspection data. New satellite imagery was obtained for the Storm Sewer Usage Tax Pilot Project. New data was obtained from the Illinois Secretary of State's Office

for the State and Local Tax Policy project additional data was obtained for the Regional Housing and Development Analysis Project.

Special data sharing agreements were secured for the following Local Technical Assistance Projects: the Liberty Prairie Project, the TOC Development project for the Bellwood, Berwyn, Forest Park, Maywood and Oak Park, Antioch Greenway Project and the Morton Grove Industrial Subarea Plan.

Public Datasets

- New MOA signed with DuPage County for continuing access to their data-sharing FTP site.
- County collections obtained from DuPage and Kendall Counties. Kendall data posted on Data Depot.

2nd Quarter Objectives:

- Complete CMAP dataset inventory list
- Create a data usage survey which would include the usage of aerials, data depot datasets as well as commercial datasets
- Create standards for the data manipulation process
- Create standards for data documentation process
- Along with IT department, set up data storage architecture and backup plan for raw data we received
- Continue providing data services for various CMAP groups
- Continue adding data to Metropulse and integrating the data library with Metropulse data system

Commercial Datasets

- All scheduled necessary commercial\Proprietary dataset purchase renewals will be processed. Additional data is currently being reviewed for the Regional Housing and Development Analysis Project, the Green Infrastructure Vision Project, the Water Governance and Financing Analysis Project, The Energy Policy Development and Planning Project and the GO TO 2040 Indicators Project.
- Any special data sharing agreements needed by LTA staff will be obtained, if possible.
- Work on the creation of a Data Resource site on SharePoint.

Public Datasets

- Begin work on a public agency Data Acquisition Schedule to streamline receipt of data requested on an annual basis.
- Develop ETL-style protocols for public agency spatial data deliveries, using DuPage data as the test case.
- Present first in a series of Data Library Seminars on the topic of the CMAP aerial imagery collection.

GO TO 2040 Indicator Tracking

Project Manager: Craig Heither

Team: Chau, Bozic, Clark, Stratton, N. Ferguson, Peterson

Description: Content monitoring and quality control of indicators appearing in GO TO 2040. Major tasks include resolving and expanding GO TO 2040 Indicators with kindred indicators appearing on MetroPulse. Update supporting indicator datasets and preparing new GO TO 2040 data points where possible. Prepare Indicator Biennial Report in support of GO TO 2040 2011-2012 Implementation Highlights.

Products and Key Dates: Maintenance of GO TO 2040 Indicators Tracking Report (ongoing). Preparation of new GO TO 2040 data points (June, 2013). Indicator Biennial Report (December, 2012).

1st Quarter Progress:

- Focused on six Indicators identified for short-term completion: obtained updated values or coordinated with other staff responsible for maintaining metrics, and ensured updates posted to MetroPulse.
- Began researching kindred indicators for Water Demand, Percentage of Income Spent on Housing and Transportation, and Redevelopment of Underutilized Acres. Cataloged potential kindred indicators from metrics already on MetroPulse.
- Began exploring options and investigating the feasibility of performing the Food Desert analysis in-house.

2nd Quarter Objectives:

- Develop potential content for 2011-2012 Implementation Highlights report showcasing measured changes in GO TO 2040 and kindred indicators.
- Complete proof-of-concept feasibility study using store location data and provide recommendation to executive management on how to proceed with future Food Desert analyses.
- Make final determination on suitability of kindred indicators researched for Water Demand, Percentage of Income Spent on Housing and Transportation, and Redevelopment of Underutilized Acres.

DATA SHARING AND WAREHOUSING

Program Oversight: Greg Sanders

This program is based on CMAP's Implementation Strategy for Data Sharing and Warehousing that includes a five year plan developed following the successful launch of MetroPulseChicago.org. The MetroPulse Application Program Interface (API) is the anchor of a data sharing and warehousing program that will serve a variety of data needs for local and regional planners. CMAP's data sharing and warehousing program serves as a resource for transportation and land use planning in our region and underlies CMAP's role as the authoritative source for regional data and analysis. This program provides support to CMAP's ongoing data exchange and dissemination activities. An important goal of this program is to promote use of MetroPulse in local and regional planning as an intuitive and easy-to-use data resource. It also reflects CMAP's longstanding commitment to data sharing as outlined in GO TO 2040. MetroPulse includes locally-specific data products for county and municipal planners, but is comprehensive and regional in its scope. CMAP staff, planners at the state, county and municipal levels, and other stakeholders will benefit from CMAP's comprehensive online data program. The products range from general-purpose resources such as the existing MetroPulse application, to more specific

tools directly addressed to the needs of transportation operations, local land use and human capital planning.

MetroPulse Regional

Project Manager: Greg Sanders

Team: Zhang, Wu, Blake, Interns

Description: This project maintains and improves the existing MetroPulse API consistent with the Implementation Strategy for Data Sharing and Warehousing at CMAP. Interviews with current MetroPulse users have resulted in a large number of requested improvements. These include: improved data visualization, enhanced dynamic web pages, smartphone applications, improved business intelligence capabilities and API conversion to open source.

Products and Key Dates: Home page redesign (July 2012), user accounts and bookmarking (July 2012), site search (October 2012), area profiles (October 2012), issue-specific views of MetroPulse (March 2013), new data (ongoing), new geographies (ongoing), integration of selected MetroPulse data visualizations with CMAP website (ongoing).

1st Quarter Progress:

- User account management and bookmarking finalized
- Retooled data topic selector done and being tested
- New home page design released for beta testing
- Community profiles at-a-glance released for beta testing
- MPP (Metropulse Partnership Platform) – file uploader for Metropulse data engine --wireframes approved, alpha version of first screens have been delivered for testing
- APIs for site search have been created and tested

2nd Quarter Objectives:

- Site search functions completed
- Issue-specific MetroPulse “dashboard” prototype delivered (for Innovation Index)
- Gateway to MetroPulse Jobs, MetroPulse Local, etc. added to MetroPulse Regional home page
- Combined data page to replace the current “Explore by Topic” and “Browse All Data” pages
- MPP beta version ready for use by DSW team

MetroPulse Local

Project Manager: Xiaohong Zhang

Team: Blake, Krell, Sanders, Wu

Description: Extend the MetroPulse data engine to handle small geographies such as parcels and census blocks. The MetroPulse website is optimized for broad geographic levels such as County and Region, but the framework could be altered to support parcel-level data. MetroPulse Local will “pre-drilldown” to the parcel level of a small area (municipality or Chicago community area).

Products and Key Dates: Website launch (July 2012). Add integrated, dynamic map/chart/grid data displays (October 2013). Add aerial photo support (January 2013). Integrate with CKAN platform for file uploads (March 2013). Add user-specific data displays (June 2013).

1st Quarter Progress:

- Organized the kick-off meeting. Finalized work plan and generated itemized task list
- Modified the user interface so that it complies with CMAP standard and is consistent with Metropulse Regional web site
- Improved the design of report page, or called municipal profiles page, so that it could be broken down by data topic and sorted by date and topic.
- Integrated the municipal profile function with the Metropulse Regional website so that the function could be called both from Metropulse Regional website as well as Metropulse Local website
- Added many tract/blockgroup/block level data to the data system

2nd Quarter Objectives:

- Continue with data collection work. The data topics should cover demographic, economic, transportation, environment and education five broad categories
- Add integrated, dynamic map/chart/grid data displays, provide corresponding web service. This function would allow to dynamically configuring whether there is a chart or map or data grid for each dataset. The function would heavily rely on the web service work.
- Start to test how to integrate the aerial photography with the Metropulse Local system

MetroPulse Transportation

Project Manager: Claire Bozic

Team: Sanders, Zhang, Murtha, Schmidt, Rogus

Description: This project continues to develop an archiving system that consolidates ITS and other on-line sources (e.g. weather) for use in planning applications. The project consists of three major elements: 1) archiving raw data, 2) cleaning and aggregation and 3) develop a public interface.

Products and Key Dates: Archive of real-time data flowing through the Gateway Traveler Information System (GTIS) (August 2012). RFP for cleaning and aggregation (January, 2013), Protocols for acquiring sensor data from IDOT and Tollway sources (April 2013).

1st Quarter Progress:

- The formatting error in the traffic animation data time field has been located and corrections to the data tables begun. This error kept the animation from working for additional time periods beyond the original application.
- The application to automatically retrieve and archive data has been installed on a server in CMAP's office, and in Phoenix. Automated retrieval of data from the Illinois Gateway, Clarus Road Weather Initiative and National Weather Service as well as saving of raw files, entering data to GIT repository, and mirroring operations with the Phoenix server are working well. Saving to the PostgreSQL data tables works, but was found to start hoarding resources, instead of releasing them, when operating continuously. Regular reboots to the development system made the problem invisible.
- A contract between UIC (with Delcan) and CMAP to create a system to deliver ramp sensor data, and disaggregate sensor data from both IDOT and the Illinois Tollway is close to being signed.

This has proven complicated to move ahead, because of the number of agencies involved and our various contract requirements.

2nd Quarter Objectives:

- Corrections to the traffic animation datasets continue and more years of data will be added.
- Adjustments to the archiving system so that saving to PostgreSQL can be run continuously and without regular server reboots should be completed.
- CMP staff will gain access to the servers for data use and to learn some database management tasks.
- The contract with UIC should ultimately be signed.

MetroPulse Jobs

Project Manager: Annie Byrne

Team: Sanders, Zhang, Wu, Ballard-Rosa

Description: Develop and deploy an on-line portal of information in support of workforce development planning. It is intended that this product continue to expand incrementally over several years. Priority expansion efforts for FY2013 include the addition of the manufacturing cluster and the third cluster researched in FY 2013, as well as new functionality such as grouping by 3-digit NAICS and SOCs, new geographic layers, and ability for users to create accounts. To the extent possible, the site will also integrate new data-sets from emerging data-development efforts. Expansion will be guided by implementation actions in the Human Capital chapter of GO TO 2040 and will be based on budget size, data availability, and current needs and priorities. Maintenance, outreach, and usability research will also be critical in 2013.

Products and Key Dates: Execute option year with contractor (July 2012). Complete data collection, analyses, and processing of manufacturing cluster data (October 2012). Complete data updates for freight cluster (November 2012). Update website design and navigation to accommodate multiple clusters (November 2012). Complete web-development and integration for manufacturing cluster (January 2013). Complete data collection, analyses, and processing of third cluster researched (June 2013).

1st Quarter Progress:

- Launched beta-test group for MetroPulse Jobs and completed survey
- Identified and addressed most pressing issues and needed enhancements
- Released site to public
- Posted policy update on site
- Developed and launch communications and outreach strategy
- Continued data collection for manufacturing

2nd Quarter Objectives:

- Finalize scope and timeline for addition of manufacturing data and enhancements
- Begin importing manufacturing data into the MetroPulse Jobs database
- Present the MetroPulse Jobs website to interested stakeholders

MetroPulse Data Sharing Hub

Project Manager: Sanders (PM)

Description: CMAP is investing in a creation of its own data sharing hub that can make public data available online in its raw format. This data can be downloaded and used by anyone. But its value will be significantly greater if we integrate CMAP's data sharing hub with the Socrata portals that have recently been deployed by the City of Chicago, Cook County and others. The MetroPulse Partnership Platform will allow authorized CMAP partners to enter data along with metadata, geocodes and data field identifiers, so that it can be pushed into MetroPulse with little investment of CMAP staff time. The Partnership Platform will be an open-source online application that can be used by MetroPulse contributors. The Platform can also be used by CMAP staff.

Products and Key Dates: Website launch (July 2012), support for local government entities (October 2012), customized data upload utility for integration with MetroPulse system (March 2013), integration with City of Chicago, Cook County and State of Illinois data sharing platforms (June 2013).

1st Quarter Progress:

Data Sharing Hub is fully functional and several data sets have been added

- Working instances of CKAN software deployed on Linux servers (one for development, one for public deployment)
- Basic website functionality in place
- Custom functionality was added so that CMAP staff and partners can associate data sets with MetroPulse data fields
- Data sets associated with MetroPulse data fields can be displayed within the Data Sharing Hub (visualizations)

2nd Quarter Objectives:

- Site search functions
- Automated entry of new data sets enabled via the CKAN API
- At least 100 data sets posted, along with metadata
- Beta version of CKAN integration with MPP (MetroPulse Partnership Platform) file uploader

MetroPulse Data Processing

Project Manager: Jessica Blake

Team: Zhang and Sanders

Description: Provide finished data products for use in the MetroPulse websites, including census data, workforce/training data, employment data and parcel-level data. Identify sources for raw data. Create computer programs to clean, aggregate, geo-code and format the raw data so that it can be displayed as online maps, charts and tables.

Products: Census Bureau releases prepared for use in MetroPulse systems (February 2013); workforce/training data update (March 2013); existing MetroPulse data sets updated (ongoing); new data sets added for tracking progress towards GO TO 2040 goals (ongoing); new data sets added to support CMAP initiatives (as needed); parcel-level data pulled from city/county sources (ongoing).

1st Quarter Progress:

- [Publishing over 25 indicators](#) on MetroPulse
- Participating in development of MetroPulse Partnership Platform ([MPP](#))
- Streamlining ETL process to align with MPP launch

2nd Quarter Objectives:

- Publish 35 Indicators on MetroPulse
- Roll-out phase I of MPP alpha test
- Introduce data layout standard for MPP

MetroPulse Data Visualization

Project Manager: Guangyu Wu

Team: Blake, Krell, Zhang, Sanders)

Description: MetroPulse data visualizations include maps, charts/graphs and data grids that can be embedded in many different online applications.

Products and Key Dates: Embed interactive charts in various MetroPulse websites (August 2012). Embed ESRI and Google maps into various MetroPulse websites (August 2012). Support non-MetroPulse tools such as TIP site, GO TO 2040 case studies, etc. (August 2012). Integrate MetroPulse data visualizations into www.cmap.illinois.gov (October 2012). Integrate common features across various websites (January 2013). Work with CMAP staff to build capacity for Data Visualization using InfoAssist, Weave or other tools (March 2013). Demonstrate proof-of-concept trials of visualizations created using open-source languages (June 2013).

1st Quarter Progress:

No progress.

2nd Quarter Objectives:

Re-establish project management.

CMAP Online Map Gallery

Project Manager: Xiaohong Zhang

Team: Clark, Krell, new Front-end Web Developer, Peterson, Wu)

Description: Create an online map gallery for frequently requested items and CMAP-initiated GIS projects. CMAP has many PDF Map documents, scanned images and GIS layers that we could publish online or provide as map services. MetroPulse websites already offer some maps, but some GIS layers are not suitable for MetroPulse and would be more powerful and intuitive if given customized treatments. The Online Map Gallery would also allow GIS products to be available on the CMAP website.

Products and Key Dates: Publish PDF and/or image files of commonly-requested GIS maps (October 2012). Publish several high-priority map services and document best practices for ongoing map service publication (January 2013). Integrate GIS products from the online gallery with CMAP website (June 2013).

1st Quarter Progress:

- Draft work plan
- Meet with various CMAP staff to gain initial user inputs
- Come up with data collection wish list
- Create two test sites as proof-of-concept, one is using the [JavaScript technologies](#), the other one is using [Flex API](#). The Javascript API includes some functionalities such as carousel view, layer view, legend. Flex application includes some functionalities such as: chart, find by address, layers, book mark, etc.

2nd Quarter Objectives:

- Collect data, proceed with any related ETL work
- Get the publication standard from Communications team. Use this standard as guidance to come up with cartographic standard for the project
- Continue working on the wireframe as well as platform design
- Upgrade ArcGIS Server from 10.0 to 10.1
- Publish map services as well as create three applications: the index map for historical aerials collections, construction map and tract level historical data from 1960-2010. The first application would allow publication department to use an address to zoom to a specific area and then locate the index number for aerial photography. This would eventually streamline the aerial order process. If possible, we would eventually allow users to download the data from the web.

The second component would translate the current static map into GIS map.

The third application would test the time aware layer so that people could compare statistics and see the trend.

Regional Data Sharing Technical Assistance

Project Manager: Andrew Williams-Clark

Team: Liz Panella, Sanders, Wu, Zhang, interns as necessary

Description: This project will train stakeholders in the use of CMAP data products and inform future improvements in these products with the overall goal of advancing local governments toward more efficient data sharing. This will include training stakeholder groups to maximize impact of MetroPulse and other online CMAP data portals; producing product backlogs for improvements to existing tools and development of new ones; and reporting internally on national and regional best practices in data sharing. Other activities include participating in regional groups working to develop indicators on specific issue areas relevant to CMAP's mission and liaising with the Data Sharing and Warehousing (DSW) team to insure knowledge and data transfer.

Products and Key Dates: Provide MetroPulse webinars and on-site trainings (3/month). Distribute materials to stakeholders regarding updates to CMAP data portals (weekly). Update MetroPulse and data portal product backlogs (monthly). Roll Out New MetroPulse Homepage (July). Roll out Human Capital Information Portal (Summer 2012). Roll out MetroPulse Visualization Integration with CMAP Website (Spring 2013). Roll out MetroPulse Data Sharing Hub (Spring 2013).

1st Quarter Progress:

Worked with CMAP communications team to devise and implement strategy for promoting MetroPulse
Gathered feedback thru interviews with CMAP staff, to assess value and limitations of MetroPulse for staff

Gathered feedback thru interviews with external partners to assess value and limitations of MetroPulse for those partners

2nd Quarter Objectives:

Meet with small groups from government, non-profit and general public audiences to demonstrate MetroPulse and gather feedback

Expand communications regarding features, new data, etc.

TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Program Oversight: Patricia Berry

This program develops the region's TIP. The CMAP Board and MPO Policy Committee track the use of local, state, and federal transportation funds through the Transportation Improvement Program (TIP). The purpose of the TIP is to establish a short-term transportation program to reflect the long-range transportation goals identified in GO TO 2040. Federal, state, and local policies and regulations are analyzed to assure CMAP's TIP addresses regional priorities identified through GO TO 2040 and satisfies regulations. The region is required by federal law to develop and maintain a fiscally constrained TIP which, together with the fiscally constrained major capital projects in GO TO 2040, is conformed to the State's Implementation Plan. That plan demonstrates how the region will attain the national ambient air quality standards. In addition to the regional priorities, fiscal issues, and air quality considerations, public involvement and other regulatory elements must be addressed in the TIP.

TIP Development and Administration

Project Manager: Holly Ostidick

Team: Berry, Dixon, Dobbs, Kos, Patronsky, Pietrowiak, Schaad, Wu, Assistant Planner

Description: Work with local, county, state and national partners to assure a regional perspective is considered for transportation maintenance, modernization and expansion investments. Use Active Program Management to ensure that transportation projects proceed in a timely manner, and all available funding is used efficiently. Ensure all federal requirements are met including fiscal constraint, public involvement, data accuracy, documentation and reporting. Provide assistance and outreach to TIP programmers to improve the efficiency of the TIP amendment process. Provide management and guidance for the Council of Mayors (COM) and PL program. Ensure communication between CMAP and municipal officials. Maintain current resources, including summary, analysis and visualization tools, for use by local elected officials, staff and the public. Maintain ongoing communication with state and federal agencies to ensure that the region is in compliance with state and federal requirements, is aware of changes to requirements, and that these agencies understand the programming needs of the region. Begin preparation for the federal quadrennial review.

Products and Key Dates: TIP with updates and amendments (ongoing – committee approvals required approximately nine times per year); Comprehensive TIP document update (October 2012); TIP documentation including map, fiscal marks, general public brochures, training materials/courses and web pages (ongoing); active program management reports and recommendations (ongoing); talking points for CMAP staff participating in COM/COG/TC meetings (ongoing); regional project award, obligation report, summary tables/graphic of expenditures, comparison of actual program accomplishment (February 2013); expenditure reports (ongoing); fiscal marks (updated as needed); reports for use by local elected officials on CMAP activities (ongoing); consultation with state and federal agencies (ongoing – meetings approximately six times per year; in conjunction with conformity consultation)

1st Quarter Progress:

TIP with updates and amendments (ongoing – committee approvals required approximately nine times per year)

- Continued analysis of MAP-21, its impacts on the region and, particularly, on CMAP's TIP and Plan
- Continued work on incorporating recent FMIS access into regular tracking of FHWA fund sources
- Researched IDOT's process for allocating August redistribution of obligating authority
- Staffed one CMAP Transportation Committee meeting
- Clarified GO TO 2040 Major Capital projects in the TIP database
- Entered new discretionary funding into the TIP
- Began process of working with implementers to assure prompt disposition (award, move, or delete) of 2012 line elements from the TIP
- Reviewed newly released guidance on Title VI and Environmental Justice
- Documentation of TIP processes for CMAP staff initiated
- Met with CDOT/FHWA/IDOT to enhance understanding and improve project representation in the TIP
- Added standard NEPA language for implementer's use to the CMAP website

Comprehensive TIP document update

- Prepared schedule and assigned staff

TIP documentation including map, fiscal marks, general public brochures, training materials/courses and web pages (ongoing)

- Trained new users and documented process for updating the TIP map KML files as this task is now responsibility of programming staff (formerly R&A staff work)

Active program management reports and recommendations (ongoing)

- Participated in initial work of FHWA/ IDOT Process Review on PHI streamlining
- Updated STP Expenditure report to reflect August and September lettings

Talking points for CMAP staff participating in COM/COG/TC meetings (ongoing)

- Continually updated talking points to emphasize CMAP policy direction

Regional project award, obligation report, summary tables/graphic of expenditures, comparison of actual program accomplishment (February 2013)

- Requested For the Record data in useable format from IDOT

Fiscal marks (updated as needed)

- Began discussions in house to create 2013 fiscal marks including appropriate depiction of 2012 carry over
- Collected project level data
- Collected overall actual data from IDOT
- Processed STP advanced funding requests for CMAP Council of Mayors
- Updated amendments for transit funding

Reports for use by local elected officials on CMAP activities (ongoing)

- Began work on functional class revisions to incorporate new IDOT approach
- Updated STP Matrix on Council of Mayors policies

Consultation with state and federal agencies (ongoing – meetings approximately six times per year; in conjunction with conformity consultation)

- Held one consultation meeting

Work on products not explicitly listed in work plan

- Participated in JARC/NF application review with RTA and other staff
- Facilitated regional peer exchange

2nd Quarter Objectives:

Continue transition from FFY 2012 to FFY 2013. Continue analysis of MAP-21 and implement any necessary revisions.

TIP Database Management

Project Manager: Kama Dobbs

Team: Berry, Dixon, Kos, Ostidick, Patronsky, Pietrowiak

Description: Work to maintain and enhance the usability and usefulness of the TIP database for implementers and the public. Implementers continually adjust their programs based on available funding, shifting priorities in response to economic development, environmental issues, housing and land use decisions. The database must be accessible to implementing agencies and interested CMAP partners. CMAP must balance the need for ease of use and data integrity with flexibility to respond to changing regulatory requirements and CMAP policy initiatives.

Products and Key Dates: TIP database maintenance to improve data validation and ease of implementer use (ongoing); Regularly updated documentation and training materials to keep internal and external users, partners and the public informed of the evolution of the TIP (ongoing); Program Management reports (ongoing); Geocoding of TIP projects and associated outputs (shapefile and maps); Export of TIP data for use in public maps, analytic maps, dashboard presentations and other TIP analyses; visualization products; ongoing maintenance and enhancements in response to user needs.

1st Quarter Progress:

TIP database maintenance to improve data validation and ease of implementer use (ongoing);

- Ongoing staff work to remove inaccurate and out of date information from the SQL database, particularly legacy data imported from Access.

Regularly updated documentation and training materials to keep internal and external users, partners and the public informed of the evolution of the TIP (ongoing);

- Produced and distributed one edition of TIP Programmer News newsletter for programmers highlighting database changes and upcoming programming deadlines – coordinated with TIP administration project
- Developed plan for improving project history records, user interface, and overall data processing
- Continued ongoing work to address minor programming bugs

Geocoding of TIP projects and associated outputs (shapefile and maps);

- Shapefiles created and updated following August and September committee action

Export of TIP data for use in public maps, analytic maps, dashboard presentations and other TIP analyses;

- Added additional data fields, such as maintenance/modernization/expansion (MME code) designations (based on work types), funding distribution, selection and programming responsibility, to the views that serve the TIP map and dashboard applications

Visualization products;

- No progress this quarter

Ongoing maintenance and enhancements in response to user needs.

- Improved data sorting and filtering in response to requests from users
- Continued to develop expanded search and filter capabilities (include additional fields, allow for multi-selections, etc.)
- Ongoing troubleshooting of user reported issues and assisted users in resolution

2nd Quarter Objectives:

TIP database maintenance to improve data validation and ease of implementer use (ongoing);

- Ongoing staff work to remove inaccurate and out of date information from the TIP database
- Consolidate administrative tables related to the various dates that trigger database actions

Regularly updated documentation and training materials to keep internal and external users, partners and the public informed of the evolution of the TIP (ongoing);

- Enhance existing documentation and develop “FAQs”

- Begin development of annual refresher materials
- Develop and distribute Programmer News to notify users of database upgrades and changes

Geocoding of TIP projects and associated outputs (shapefile and maps);

- Develop and update shapefiles and KMLs to reflect committee action on TIP changes

Export of TIP data for use in public maps, analytic maps, dashboard presentations and other TIP analyses;

- Continue to update work type, fund code and other tables and develop output functions to assist with project characterization for use in TIP Analysis project.

Visualization products;

- With assistance from Research & Analysis staff, add additional data fields, such as project website, MME codes, and fund source data to the TIP map and dashboard applications.
- Continue to update work type, fund code and other tables and develop output functions

Ongoing maintenance and enhancements in response to user needs.

- Implement changes to project input forms to decrease the processing time for new project records and project changes and to facilitate improvements to project history tracking and reporting. Roll-out to users planned for late December/early January.
- Improve the overall navigation structure of the user interface.
- Continue to develop expanded search and filter capabilities (include additional fields, allow for multi-selections, etc.).

TIP Analysis

Project Manager: Ross Patronsky

Team: Beata, Berry, Bozic, Dobbs, Ferguson, Kos, Maloney, Ostdick, Pederson

Description: Work with implementers, CMAP policy analysts and interested external parties to ensure appropriate data is available to analyze the impact of the overall TIP and programs submitted by implementers. One key analysis will be the assessment of whether and how the adopted program moves the region toward the vision of GO TO 2040. Semi-annual TIP conformity amendments will be analyzed to inform approving committees and the public in ascertaining the program's impact on the region's overall mobility and progress toward the vision of GO TO 2040.

Products and Key Dates: TIP fund source dashboard (August 2012); TIP work type dashboard (November 2012); Analysis of overall TIP (ongoing); prototype analysis of TIP revisions (Fall 2012, ongoing after that assuming a meaningful analysis can be developed); analysis of TIP obligations; development of data needs to tie TIP projects to GO TO 2040 action areas and recommendations (January 2013 and ongoing); review and analysis of other transportation programs (ongoing).

1st Quarter Progress:

- TIP fund source dashboard
 - Updated prototype dashboard
 - Reviewed fund source table prior to database consultant updating it
- TIP work type dashboard
- Analysis of overall TIP
- Prototype analysis of TIP revisions
- Analysis of TIP obligations
 - 2011 obligation report released
- Development of data needs to tie TIP projects to GO TO 2040 action areas and recommendations
 - (See Performance-Based Evaluation Criteria and Transportation Funding)
- Review and analysis of other transportation programs
 - Staff participated in regional peer review

2nd Quarter Objectives:

- TIP fund source dashboard
 - Update fund source table in database
 - (creation of dashboard delayed for hiring of replacement staff)
- TIP work type dashboard
- Analysis of overall TIP
- Prototype analysis of TIP revisions
 - Develop prototype analysis
- Analysis of TIP obligations
- Development of data needs to tie TIP projects to GO TO 2040 action areas and recommendations
- Review and analysis of other transportation programs

CMAQ Program Development and Administration

Project Manager: Doug Ferguson

Team: Berry, Dobbs, Patronskey, Pietrowiak, Schaad, Assistant Planner

Description: The CMAQ Program involves the solicitation, evaluation and selection of surface transportation projects for the Congestion Mitigation and Air Quality Improvement (CMAQ) Program for northeastern Illinois. CMAQ project proposals are evaluated for potential air quality and congestion reduction benefits. Project proposals will be evaluated for their support of the recommendations of GO TO 2040 and subregional plans. Proposals will be reviewed to identify systems of improvements that address issues within entire corridors.

Once programmed, CMAP staff manages the program to ensure timely and efficient expenditure of funds. To facilitate this, a specialized database has been developed and maintained over the years. Updated programming and management policies are expected to be in place for FY 13.

Products and Key Dates: Update to CMAQ programming and management processes, including revised forms and instructions (December 2012); FY 2017-2018 program development (November 2013); semi-annual reviews of project status (November 2012 and May 2013); regional obligation goal for FFY 2013 (July 2012); quarterly transit project status reports (ongoing); supplementary evaluations for cost/scope

change requests (ongoing); updated database functionality (ongoing); programmers documentation of the database (August 2012).

1st Quarter Progress:

- Update to Programming and Management Processes
 - Reviewed MAP-21 for potential changes to program
 - Implemented policy and programming changes from approved policies which included placing CMAQ A line items into program years in the TIP and keeping responsible parties involved in the update.
 - Held two meetings of the Project Selection Committee
 - Gave a presentation on the CMAQ Programming Process as part of the Regional Peer Exchange on Performance Measures and Capital Program Development.
- Next round of Program Development
 - Worked with GO TO 2040 Focused Programming focus groups to prepare for new call for projects.
- Semi-annual Review of Project Status
 - Prepared materials for October Status Update
- Regional Obligation Goal for FFY 2013
 - Developed potential obligations goal scenarios for Project Selection Committee consideration
 - Project Selection Committee approved FY2013 goal of \$123 million
- Quarterly Transit Project
 - Presented 1st and 2nd quarter of calendar year 2012 Transit Expenditure Updates to Project Selection Committee.
- Supplementary Evaluations for Cost/Scope Change Requests
 - Processed 23 project scope and cost change requests
- Status Information on Project Obligations
 - Processed FHWA and FTA obligations from May through August totaling \$80.7 million in new obligations
- Update Database Functionality
 - Finalized database changes for adaptation to the new management policies

2nd Quarter Objectives:

- Update to Programming and Management Processes
 - Begin the process for the development of the newly required Performance Plan and monitor guidance resulting from MAP-21
 - Hold two meetings of the Project Selection Committee
- Next cycle's Program Development
 - Continue to work with the Project Selection Committee and the Focus Programming Groups to prepare for the call for proposals
 - Develop application materials for the new call for proposals
 - Open the call for proposals on December 10, 2012
- Semi-annual Review of Project Status
 - Collect October project status updates and follow-up with sponsors and responsible parties as appropriate

- Deliver report on project status to the Project Selection Committee for December 6th meeting
- Regional Obligation Goal for FFY 2013
 - Modify goal based upon the final federal fiscal year numbers from 2012
- Quarterly Transit Project
 - Conduct 3rd quarter of calendar year Transit Expenditure report
- Supplementary Evaluations for Cost/Scope Change Requests
 - Process ongoing CMAQ project scope and cost changes requests
- Status Information on Project Obligations
 - Process FHWA and FTA obligations from September through November
 - Update and refine CMAQ expenditure report for CMAP Council of Mayors
- Update Database Functionality
 - Continue to review and modify database as necessary
- Programmers Documentation of Database
 - Develop documentation report

Conformity of Plans and Program

Project Manager: Ross Patronsky

Team: Berry, Bozic, Dobbs, Heither, Kos, Wies

Description: Northeastern Illinois has historically not attained national ambient air quality standards for certain pollutants. It is currently classified as a non-attainment area for the 8-hour ozone standard adopted in 2008. In addition, while the region meets prior ozone standards and the fine particulate matter (PM2.5) standards, federal regulations require steps to ensure that the standards continue to be met.

To meet the air quality requirements, the region must implement a transportation program which will help reduce levels of these pollutants or maintain the existing low levels. As part of the transportation planning and programming process, the impact of proposed transportation activities on the region's air quality is evaluated. This evaluation, called a conformity analysis, is submitted to the Illinois Environmental Protection Agency and U.S. Environmental Protection Agency for their review before a long-range regional transportation plan or Transportation Improvement Program (TIP) is approved or amended. The conformity analysis must demonstrate that the emissions resulting from the plan and TIP meet the requirements of ("conform with") the regulations governing air quality.

Products and Key Dates: Conformity analyses (as needed, minimum of twice a year in October and March); documentation of conformity process (ongoing); updated data used in conformity analyses (ongoing); support development of State Implementation Plans (as needed); findings and interagency agreements from consultation process (ongoing, four to six meetings per year); analyses of air quality issues for regional decision-makers (as needed); test runs of emissions model to conduct greenhouse gas analyses of the region's transportation system (June, 2013)

1st Quarter Progress:

- Conformity analyses
 - Conducted analysis for semi-annual conformity amendment, using both MOBILE and MOVES (MOVES to be required for the next amendment)
- documentation of conformity process
 - Documents prepared for semi-annual conformity amendment
- updated data used in conformity analyses

- Continued investigation of Secretary of State vehicle registration data
- support development of State Implementation Plans
 - no action required
- findings and interagency agreements from consultation process
 - Met with consultation team to ensure proper treatment of unconstrained projects (Illiana and Prairie Parkway) and Circle Interchange project
- analyses of air quality issues for regional decision-makers
 - Assessed impact of proposed PM_{2.5} standard (region does not attain)
 - Assessed impact of redesignation for 1997 ozone standard (none, given nonattainment of 2008 standard)
- Test runs of emissions model to conduct greenhouse gas analyses of the region's transportation system
 - Conducted test runs on 2030 and 2040 (emissions roughly 15% less than estimates used in GO TO 2040 major capital projects)

2nd Quarter Objectives:

- Conformity analyses
 - Collect project changes for amendment to be approved March, 2013
 - Collect data for Circle Interchange plan amendment, if needed
- documentation of conformity process
 - No action required
- updated data used in conformity analyses
 - Review MOVES inputs to ensure acceptance for official conformity analysis
- support development of State Implementation Plans
 - No action required (next action expected in FY 2014)
- findings and interagency agreements from consultation process
 - Meet with consultation team (tentatively for November)
- analyses of air quality issues for regional decision-makers
 - Monitor promulgation of PM_{2.5} standard
- Test runs of emissions model to conduct greenhouse gas analyses of the region's transportation system
 - Conduct test runs for all analysis years

CONGESTION MANAGEMENT

Program Oversight: Don Kopec

This program addresses both the best practices and regulatory requirements for effective management of the region's transportation system. Core CMAP responsibilities for the Congestion Management Process include monitoring and evaluating the performance of the multi-modal transportation system; identifying the causes of congestion; identifying and evaluating congestion management strategies, and providing information supporting action to relieve congestion. MetroPulse and other regional resources will be relied upon to provide information to carry out the elements of the process. A key element of the Congestion Management Process is to develop and provide data in support of regional programming decisions, and transparency for those seeking to understand the programming process. The intent is to provide information in support of our partner agencies and for public information. The management and operational strategies developed will utilize the Regional Transportation Operations Coalition (RTOC), an institutional forum to address regional multi-jurisdictional transportation operations. Specific strategies for managing congestion will focus on intelligent transportation systems, congestion pricing, freight planning, and bicycle and pedestrian planning issues, some of which will be addressed cooperatively through RTOC.

Performance Monitoring

Project Manager: Todd Schmidt

Team: Frank, Rodriguez, Murtha, Interns

Description: This project supports regional transportation system data collection and analysis in support of the Congestion Management Process. The project also provides data input for regional transportation indicators included in MetroPulse along with additional summary indicators and Regional Transportation Archive Data used in transportation systems operations. In addition, data in support of programming decisions by regional partners will also be compiled and maintained. Congestion management performance monitoring also includes evaluations utilizing the accumulated information to address particular performance problems in depth.

Products and Key Dates: Regional Indicators data will be updated. Data will be collected, compiled and analyzed to prepare updated regional indicators for MetroPulse. There are over two dozen transportation indicators, about half of which are appropriate for annual updates. The transportation indicators to be updated this year are: 1) planning time index; 2) travel time index; 3) congested hours; 5) transit passenger miles traveled per vehicle revenue hour – by agency and mode; 6) unlinked passenger trips per capita – by agency; 7) on-time data – by agency including Amtrak; 9) ADA transition plan compliance; 10) motor vehicle safety; 11) percent of regional trails plan completed; 12) bicycle and pedestrian level of service; 13) percent of transit rolling stock and stations that are compliant with the Americans with Disabilities Act; 14) bridge conditions; and 15) pavement conditions.

In addition, this project will support the Regional Transportation Data Archive project through the acquisition of transportation data in support of the archive. This will involve the acquisition, cleaning, and analysis of traffic volume and speed data, incident data, crash data, and weather data. Brief technical reports of the procedures employed will be prepared.

This project also provides data analysis for partner agencies and for CMAP travel model development. For 2013, this will include annual updates of the regional expressway atlas data with estimates of 2011 and 2012 mainline and ramp traffic volumes. A new procedure for estimating the mainline and ramp

traffic volumes will be completed along with more measures such as daily, monthly, and seasonal variations. Graphics for the mainline and ramp traffic volumes will also be produced and posted on the CMP website. A brief overview of the data used to create the mainline and ramp traffic volumes and any major construction events on the expressway network will also be included online. The CMAP arterial congestion estimate map will be updated along with the arterial congestion estimate by township.

CMAP will also continue the summer data collection program in summer 2012 and 2013. This program collects a variety of transportation data for partner agencies and communities, and for CMAP's congestion management purposes as needed. Field data collected in FY 2013 will include intersection turning vehicle counts and freight-related counts, among other items.

1st Quarter Progress:

- Performance monitoring staff complete updated the [percent of transit rolling stock and stations that are ADA compliant](#) indicator this quarter. The data has been transmitted to the web services staff in order to update MetroPulse. Staff also identified indicators on MetroPulse that needed to be reorganized within the system.
- Performance monitoring staff designed a new [process](#) and [spreadsheet](#) to calculate regional AADT. The new spreadsheet tracks adjustments made to raw ramp and station counts. This new process will allow staff to communicate and resolve data issues with IDOT regarding malfunctioning sensors or missing counter information. Staff is also in the process of creating [graphics](#) for a new regional expressway atlas. The graphics are being created in ArcGIS, which will make them easy to maintain and will streamline the atlas publishing process.
- Staff continued to support the regional transportation data archive. Staff identified and corrected formatting issues with sensor information in the archive visualization tool. Also attended weekly meetings with the consultant developing the automation of data collection from IDOT and weather related data. Gained access to the servers that host the archive data.
- The summer field data collection program wrapped up. The field data collectors completed all counts requested and began work on evaluating bicycle level of service (LOS) on roads in the region. Summer collection interns and staff attended a training session on how to calculate bike LOS.
- Updated and maintained CMAP's operations blog, "Green Signals", with one blog entry a week.

2nd Quarter Objectives:

- Performance monitoring staff will continue to work on updating the regional indicators. Staff will update the pavement and bridge conditions indicators this quarter.
- Staff will provide a new expressway VMT summary reflecting the 2011 expressway atlas data. Provide draft of expressway atlas document for internal review.
- The CMP will continue to support the Regional Data Archive project. In particular, staff will make a process to automatically create daily reports of data successfully obtained from IDOT and other sources.
- The CMAP arterial congestion estimate map will be updated along with the arterial congestion estimate by township.
- Continue to update and maintain CMAP's operations blog

Data for Programming Decisions

Project Manager: Tom Murtha

Team: Rice, Schmidt, Rogus, Sanders, Patronsky

Description: GO TO 2040 calls for improved decision-making models for evaluating potential transportation investments. The difficulty in obtaining and organizing congestion data to use in the GO TO 2040 focused programming approach pointed to the need for this project. In addition, the CMAP staff receives requests for congestion data in support of programming decisions. This project would make congestion management data more easily available to support programming decisions for multiple agencies. The project would leverage and be coordinated with other CMAP projects to provide information to regional stakeholders.

This is a multi-year project with staged implementation. In its first year, the project reviewed information needed to identify and program congestion relief projects and programs; identified information currently available; and identified current gaps in the information that is available and deficiencies in the way it's presented. In 2013, the project will develop a plan and architecture for addressing the data gaps and mechanisms for making the data more usable. In succeeding years, implementation will be put in place.

The result will be an improved information system to support regional efforts to identify congestion relief projects and support decisions to prioritize and program those projects. We anticipate that this will include new information not yet available to us, and technology applications to make new and existing information more easily available to decision makers. One possible example of an outcome would be a dashboard application or web site that CMAP staff and partner agencies could use as a one-stop-shop for congestion management data necessary for project programming.

Products and Key Dates: Draft system plan, including a prioritization and staging of both data acquisition and deploying the data for CMAP and partner agency use (November, 2012). Draft System Architecture, a more detailed sketch showing how the prioritized data will be acquired, processed, stored, shared, and maintained (January, 2013). Final System Architecture and Plan (June 2013)

1st Quarter Progress:

CMAP continued its development of the scope for this project. During this process, it became clear that this project may be substantial in scope and timeframe, with major implications for the congestion management process. Hence, staff is developing a strategic plan for congestion management to fully plan for the development of this work.

In addition, as part of the broader effort to implement performance-based programming in Illinois, CMAP conducted a stakeholder workshop to discuss each agency's approach to this policy endeavor. As part of the workshop, agencies were asked to identify data gaps that might be addressed on a regional level. While few direct responses were received, congestion data was mentioned among the data sets to be addressed.

2nd Quarter Objectives:

CMAP will complete internal review of a broader CMP plan, including the data for programming decisions project. CMAP will complete a draft plan, including a data prioritization, in the second quarter.

Congestion Management Process

Project Manager: Tom Murtha

Team: Frank, Nicholas, Rodriguez, Schmidt, Rice, O'Neal

Description: The project provides the primary management and implementation of the Congestion Management Process. The Congestion Management Process will identify and evaluate appropriate implementation strategies to address regional congestion. This project will conduct analyses and address various data issues identified within the Congestion Management Process, including the administration of the Regional Transportation Operations Coalition (RTOC), a forum where regional operations personnel confer across jurisdictional boundaries to improve transportation system performance. Lastly, this project includes the maintenance and required updates of the region's Intelligent Transportation System (ITS) Architecture.

Products and Key Dates: Quarterly RTOC Meetings (September, December, March, June); a limited number of operational congestion management studies examining incident response techniques (June, 2013); the collection of baseline data for before/after studies examining various projects programmed with CMAQ funding (June, 2013); maintenance of the Regional Intelligent Transportation System (ITS) Architecture and Deployment Plan; the federally required update of the ITS Architecture focusing on incident management (June 2013). ; the update of several regional databases supporting adopted GO TO 2040 strategies, including parking and highway traffic signals; a new highway traffic signal database will be developed (June, 2013); and, documentation of the overall congestion management process will be maintained and updated on an as-needed basis.

1st Quarter Progress:

The Regional Transportation Operations Coalition met in July and August. The Coalition discussed the measures to be used as part of the baseline data for before/after studies examining various projects programmed with CMAQ funding. CMAP also collected various information that will be needed for the ITS update, including information on Public Safety Access Points (PSAPs), other incident management information (including an incident management database), and smart corridor planning. Planning for a regional smart corridor workshop was begun. Maintenance was continued on the existing traffic signal database. The congestion management documentation process was continued.

2nd Quarter Objectives:

RTOC will finalize the performance measures it will employ in its focused programming work. RTOC will receive a final CMP documentation report for approval and recommendation to the Transportation Committee. CMAP staff will also continue its work on incident management, including both developing a better understanding of the highway incident management process and working with regional agencies to more widely implement advanced incident response techniques. CMAP will distribute information for the ITS plan and architecture update. CMAP will host a smart corridors workshop.

Freight Operations

Project Manager: Murtha

Team: Deshazo, Nicholas, Rodriguez, O'Neal

Description: In cooperation with our partners, this project identifies, evaluates, and implements, as appropriate, strategies to address regional freight needs. The project also addresses the impact of freight on regional communities. Issues addressed in FY 2013 focus on truck demand management, truck operational improvements, and data collection and analysis. These activities are conducted with the

support of stakeholder groups, the CMAP Freight Committee and the Regional Transportation Operations Coalition.

Products and Key Dates: *Operational improvements:* CMAP will provide support for truck route planning activities in Chicago and McHenry County, with activities extending through April, 2013. This will include shapefiles of routes and restrictions for these areas and adjacent suburbs by October, 2012; a physical assessment of the routes by November, 2012. This information will be provided to jurisdiction agency consultants to facilitate their continued work. In addition, CMAP will provide truck data for the I-55 managed lane study through June, 2013, including freight generator data by October, 2012. Much of the information from the above initiatives will be used for other CMAP freight planning efforts; the truck route and restriction information will be included in the CMAP highway networks for regional travel demand modeling by June, 2013. Lastly, a community briefing paper on establishing designated and preferred truck will be initiated in FY 2012 with completion by October, 2013.

Truck demand management: In FY 2013, CMAP will collect and synthesize data regarding truck travel by time of day. This will include truck delivery and parking information from municipal ordinances and land use regulations, with stakeholder outreach by November 2012. Full program recommendations with suggested regional activities will be provided in April, 2013. CMAP will also review truck permit regulations to de-conflict truck permit regulations with a desire to encourage off-hours truck movements. This will include a synthesis of existing practices by November, 2012 and recommended practices by April, 2013. A community briefing paper will be developed by April, 2013.

Data development. In addition to the data noted above, CMAP will continue to maintain selected data at <http://www.cmap.illinois.gov/freight-snapshot>. Planned 2013 updates include intermodal lifts, the number of trains and gross tonnages on the rail system, rail alignment changes, and an agency freight data directory, all to be completed by June, 2013.

1st Quarter Progress:

Operational improvements. CMAP completed coding municipal ordinances into a copy of the CMAP Master Highway Network shapefile for all counties but one; only half of Lake County remains to be completed. This will support planning activities in Chicago and McHenry County. During the quarter, World Business Chicago expressed interest in Chicago truck route planning activities, though the larger planning project is behind schedule because the consultant contract has not yet been executed by Chicago. The Freight Committee was briefed on CMAP and IDOT activities regarding truck routes and restrictions in September, 2012, and responded with feedback. In addition, the Freight Committee hosted IDOT for a presentation about the I-55 managed lane and Circle Interchange projects. CMAP has provided a letter to IDOT regarding truck-related alternatives to consider during project planning. CMAP is now preparing truck-related travel data for these projects.

Truck demand management. CMAP has begun to collect and synthesize data related to truck travel by time-of-day. This includes physical truck count data and IDOT, CDOT, and county truck permit regulations. CMAP is also collecting municipal truck travel time-of-day and parking information through its [Municipal Survey](#) (p. 12); it is expected that this information will be available for use by the second or third week in October, 2012.

Data development. CMAP has completed planned FY 2013 data collection for intermodal lifts (2011), the number of trains and gross tonnages on the rail system (2011), and rail alignment changes (current). This information is posted at <http://www.cmap.illinois.gov/freight-snapshot>.

2nd Quarter Objectives: *Operational improvements.* CMAP will complete the last of the municipal ordinance coding for Lake County municipalities, and will complete a region-wide update of truck clearance data coding onto the Master Highway Network shapefile. CMAP will provide this information

to Chicago and McHenry County to inform the planning processes underway or about to be undertaken in these areas. CMAP will also assure that IDOT truck travel restrictions are properly inventoried on the CMAP highway network and for other planning purposes. A physical assessment of truck information will be synthesized for McHenry County. A Chicago synthesis will be updated with information for adjoining communities. Lastly, CMAP will provide additional information regarding truck trips for planning the I-55 managed lane and Circle Interchange projects.

Truck demand management. CMAP will continue its collection and analysis of truck-trip by time-of-day information. This will include a first look at information about municipal practices collected through the CMAP municipal survey. Outreach efforts with stakeholders will be stepped up.

Data development. No additional data development activities are planned for the second quarter of FY 2013.

Bicycle and Pedestrian Transportation Planning

Project Manager: O'Neal

Team: Murtha

Description: In cooperation with our partners, this project identifies, evaluates, and implements strategies to facilitate walking and bicycling in the region, including access to transit. The project also addresses public right-of-way accessibility for people with disabilities and the safety of walkers and cyclists. The project concentrates on providing technical information to partner agencies and local communities through such activities as our Soles and Spokes Workshops and our unique Soles and Spokes Blog.

Products and Key Dates: Address an expected forty requests by partner agencies for bicycle and pedestrian planning information (thirty reports per year plus ten additional low-level responses); update bikeway information system (June, 2013); provide technical planning information in support of walking and cycling through the Soles and Spokes Blog (1-2 blog entries per week); one to two Soles and Spokes Workshops focusing on issues such as opportunities for transit oriented development, accessibility for people with disabilities (by June, 2013); community briefing papers and web-based resources providing information on technical aspects of bicycle and pedestrian planning. Focus for 2013 for such information will be on the walkability and transit aspects of Transit Oriented Development (by January, 2013); data and analysis in support of improved bike-ped project programming to support congestion mitigation.

1st Quarter Progress:

- Main accomplishment this quarter: Soles and Spokes Workshop, ***Designing for Bicycle Safety***. The workshop was sold out (66 registrants) nearly 3 weeks in advance. We had a waiting list of approximately 59 persons. We achieved full sponsorship (one principal sponsor and seven basic sponsors) for a total of \$2,200 in sponsorship funds. This allowed us to keep the charge to participants to a minimum (\$35) and, after all costs, to have a remainder of approximately \$960, which we will apply to the next Soles and Spokes workshop (in November, 2012). Reviews of the workshop were overwhelmingly positive.
- As part of the workshop, I solicited bikeway-related projects for the CMAP Case Studies Library and prepared these for website, and for presentation at the workshop.
- Follow-up / dissemination of Community Briefing Paper on ADA Transition Plans. Meet with staff from RTA to coordinate efforts on increasing understanding and implementation of ADA and transition planning.
- Prepared materials for and participated in meeting/site audit organized by the RTA for the Village of Robbins in order to help the Village identify solutions to improve pedestrian access

and safety at the Robbins Metra Station. Reviewed final draft report produced by RTA for the Village. Participants included ICC, railroad representatives, Cook County Highways, Metra, Active Transportation Alliance, Blue Island, and Village of Robbins staff.

- Participated in kick-off and Existing Conditions Report for the Antioch LTA project, which is the conceptual design for a greenway or “lifestyle corridor” spanning the Village boundaries. Work included meetings with Village staff and consultant team members, site visits, GIS mapping, crash analysis, and development of ECR, with key transportation findings.
- Review of Round Two LTA and RTA Community Planning project applications, which have a bicycle or pedestrian focus or major component. Presented recommendations to LTA program staff.
- Completed analyses and maps for DuPage County’s FY2013 STP TCM program bicycle and pedestrian projects.
- Coordinated with IDOT staff on IDOT’s 2012 ITEP call for projects; provided information for their evaluation and programming activities.
- Pedestrian crash maps and analysis for press (Sun Times)
- Coordinated with CDOT/CLOCC on training seminars for CDOT staff and consulting engineers on CDOT’s draft Complete Streets manual.
- Participated in 2-day training of Census Transportation Planning Package (CTPP).
- (Ongoing) posts and maintenance of “*Soles and Spokes*, CMAP Bicycle and Pedestrian Planning Blog” (<http://cmap.illinois.gov/solesandspokes/>). We continue to match or exceed our goal of an average of 2-3 posts per week, and continue outreach to bicycling and pedestrian planning partners and stakeholders to raise awareness and use of the blog. Feedback continues to be positive.
- (Ongoing) Updates to Bicycle Inventory System (BIS) data, including major updates on Regional Greenways & Trails Plan, NWMC Bicycle Plan, West Central Municipal Conference, and smaller edits to Lake and Kane Counties. Local plans edited include Channahon, Barrington, Long Grove, and Rolling Meadows, and others.
- (Ongoing) Updates to bicycle and pedestrian program website (under Main Bike-Ped webpage Accessibility, Greenways and Trails Plan, etc.)
- (Ongoing) Provided BIS, crash, and Greenways and Trails Plan data and maps to communities, partnering agencies, and stakeholder groups working on bikeway and trail planning and projects.
- (Ongoing) Represented regional interests in non-motorized transportation at various meetings, conferences, and with partner organizations (FHWA Pedestrian Safety Focus States, SRTS State Network and Northeastern Illinois Task Forces, IDOT IBCWG, INDR IGTC and GIT Executive Committee, City of Chicago MBAC and MPAC; NWMC and other COMs, etc.)
- Bicycle and Pedestrian Task Force. The Task Force met on September 19, 2012. Next meeting is scheduled for October 17, 2012. The main focus of the meeting and of next meetings is on the Task Force’s input for the 2017-18 CMAQ call for projects.

2nd Quarter Objectives:

- Organize and host Soles and Spokes 1.5-day workshop, Designing Pedestrian Facilities for Accessibility – scheduled for November 1-2.
- Develop robust method and processes for the Bike-Ped Task Force to contribute, as one focus group, to the upcoming (2017-18) CMAQ call for projects.
- Resume addressing IDOT and other agency requests for bicycle and pedestrian planning information. There is currently a back-log of 14 requests.

- Continue to improve the content, and increase awareness of the CMAP Soles and Spokes Bike-Ped Planning blog.
- Continue work with IDOT, Council of Mayors, and other stakeholders and groups to develop effective implementation policy and procedures for non-motorized transportation and Complete Streets.
- Maintain and improve bicycle facility and plan inventories in BIS.

INFORMATION TECHNOLOGY MANAGEMENT

Program Oversight: Matt Rogus

This program provides for the design, acquisition, deployment and management of computing and telecommunications resources at CMAP. This program also facilitates the electronic exchange of raw data within and between CMAP and other agencies and organizations.

Internal Hardware and Software Management

Project Manager: Matt Rogus

Team: DuBernat, Stromberg, Tiedemann, contract support

Description: CMAP's daily operation depends on a robust and functional computer network for data analysis, work program documentation and employee communications. This project consists of daily management and monitoring of internal computer network performance. It includes the acquisition, licensing, installation and maintenance of all software applications, as well as server hardware systems and other related equipment. It also provides limited user-support to CMAP employees.

Resources: Server and workstation hardware, data storage, desktop software applications.

Products: Agency data products, documentation, and employee communications.

1st Quarter Progress:

- Implemented upgrade to H & S drives with mirrored file distribution
- Implemented upgrade to Microsoft Exchange database distribution
- Implemented software upgrades of ESRI products to 10.1 to test group
- Implemented complete Phase 3 of plan for improved networking backbone design
- Completed testing of network failover for CMAP domains
- Implemented web filtering protection solution on local network
- Implemented camera and sensors in server room as part of APC UPS implementation Phase 3 – Central Monitoring System
- To continue implementing new IT equipment from FY12 procurement plan
- Began researching new network storage solutions

2nd Quarter Objectives:

- To implement software upgrades of ESRI products to 10.1
- To implement upgrade of INRO transportation modeling software
- To complete Phase 2 of IFAS system BC plan, VM failover and remote data center

- To implement network failover for CMAP domains
- To implement failover device for web filtering protection solution on local network
- To continue with APC UPS implementation Phase 3 – Central Monitoring System
- To complete wireless network upgrade for CMAP network
- To continue implementing new IT equipment from FY12 procurement plan
- To acquire and implement new storage solutions for CMAP network
- Post RFP for IT support services

Web Infrastructure Management

Project Manager: Lance Tiedemann

Team: Garritano, Reisinger, Sanders, Stromberg, Rogus, contracted support

Description: CMAP currently relies heavily on Web-based communication to carry its planning and policy messages. Internally, document management has reached critical mass requiring a structured content management system. Web-based data services are still in the development stages, but will become increasingly central to agency deployment of technical analysis content. This project consists of daily management and monitoring of internet and Web services at CMAP. It includes technical administration of CMAP’s production Web services including the main Web site and the agency SharePoint intranet.

Resources: Web servers and software applications

Products: CMAP Website, SharePoint Intranet, Web data servers

1st Quarter Progress:

- Created eight new tutorials for CMAP intranet functionality
- Planned and provisioned several new SharePoint project sites for staff
- Performed ongoing SharePoint system monitoring and maintenance
- Reviewed and updated security certificate assignments before implementing a new unified communications certificate.
- Finalized ongoing Liferay password-policy upgrade
- Provided Liferay account-administration support
- Created PayPal conference registration functionality for Sole and Spokes events in Liferay
- Resolved TIP mapping issue in Liferay
- Tested DNS failover implementations

2nd Quarter Objectives:

- Setup mirrored date on the SharePoint development site from the production site
- Finalize SharePoint resource site template implementation
- Upgrade CMAP SharePoint templates
- Research and implement network security monitoring service

Office Systems Management

Project Manager: Penny Dubernat

Team: Brown, Kelley, Rivera

Description: Staff productivity depends on robust systems for managing office operations. This project includes technical support of office support systems including telephone, mobile communication, fax, copiers, web conferencing, audio-visual, etc.

Resources: Software applications, telephone system, copiers and printers

Products: Telephones, internet services, computer peripherals, copiers and printers.

1st Quarter Progress:

- Completed an analysis of printing usage statistics in preparation for an RFP for new printing equipment.
- Re-homed Avaya phone system equipment to the Village of Crete

2nd Quarter Objectives:

- Review recommendations from the Communications Department detailing their anticipated production needs for the future.
- Completion of the Print Shop Analysis Report with recommendations for management review.

User Support

Project Manager: Ben Stromberg

Team: Brown, Kelley, Rivera, intern

Description: Serve as training and instructional resource for internal users. Serve as technical intermediary in resolving IT related problems encountered by CMAP staff.

Products: Documentation of training and instructional resources. Documentation of IT related problems encountered by CMAP staff.

1st Quarter Progress:

- Completed 207 help desk tickets and requests for CMAP staff
- Configured a test wireless network that can access CMAP's network
- Implemented a Wireless Multi-media connector for the portable TV's
- Created a document on how to backup and restore the IFAS database
- Created new PC images for the Lenovo S20 workstations
- Distributed new HP laptops while phasing out the older models
- Began phasing out the 7700 model HP desktop computers in the office
- Updated all Adobe Creative Suite software users to version 6

2nd Quarter Objectives:

- Create a how to document for the security door system
- Test and implement the new version of Microsoft System Center Service Manager (help desk software)
- Continue to upgrade staff PC's and laptops
- Continue to update user documents for staff as needed
- Continue to assist staff with PC/phone problems as needed

City of Chicago

FY 2008 PROJECTS

CENTRAL AREA BRT- EAST-WEST TRANSIT CORRIDOR

Purpose:

Determine feasibility and evaluate additional transitway alignments proposed in Chicago's Central Area Plan (cross-Loop and Roosevelt Road).

Project Manager: Susan Mea

Progress: Researched responses to issues and questions raised at Technical Advisory Committee (TAC) meeting held on May 23, 2012. This has involved analyses using previously obtained data and data from new sources.

- Prepared a review of possible alternatives to advance to the next study phase based on input of TAC.
- Prepared report responding to issues and questions raised at TAC meeting and recommendations on short-listed alternatives.

Products: Response report on issues and questions from TAC meeting; list of short-listed alternatives

Objectives for the Next Three Months: Prepare response to additional comments and questions received from TAC; begin additional analyses of short-listed alternatives

FY 2009 PROJECTS

PRELIMINARY PLANNING

Purpose:

To enable and enhance the participation of the City of Chicago in the development of the region's long RTP and TIP by identifying and developing potential transportation projects and policies and to provide technical analysis and other requested information to other agencies, citizen groups, elected and appointed officials and the public.

Project Manager: Brenda McGruder

Progress: HDR Omnibus Rail Support: HDR is assessing Quiet Zones and a 4th north lead track at Union Station.

Products:

Objectives for the Next Three Months: HDR will continue work on miscellaneous FRA Quiet Zone analyses as well as continuing work on the Union Station fourth north lead track investigation.

CHICAGO SOUTH LAKEFRONT TRANSPORTATION STUDY

Purpose:

The purpose is to analyze transportation needs in the South Lakefront Area of Chicago and recommend transportation improvements. The area extends from Chicago's Central area to the Hyde Park and nearby areas, and includes activity centers such as McCormick Place and Soldier Field. The study will examine both trips within the Central Area and trips between the Central Area and Chicago's neighborhoods. Opportunities made available by the possible future vacation of CN railroad tracks will be considered.

Project Manager: Susan Mea

Progress: Funding has been used for the Central Lakefront Segment of the combined Central Area Transitway Study (East-west and Central Lakefront). Although no funds were expended in this quarter (charges were applied to East-West segment), progress has been made as follows:

- Researched responses to issues and questions raised at Technical Advisory Committee (TAC) meeting held on May 23, 2012. This has involved analyses using previously obtained data and data from new sources.
- Prepared a review of possible alternatives to advance to the next study phase based on input of TAC.
- Prepared report responding to issues and questions raised at TAC meeting and recommendations on short-listed alternatives

Products: Response report on issues and questions from TAC meeting; list of short-listed alternatives

Objectives for the Next Three Months: Prepare response to additional comments and questions received from TAC; begin additional analyses of short-listed alternatives

FY 2010 PROJECTS

SUSTAINABLE INFRASTRUCTURE STANDARDS, PHASE I

Purpose:

The Chicago Sustainable Infrastructure Standards will outline sustainable design recommendations for the public right of way, expanding on the existing complete streets policies supported by the City of Chicago and FHWA in order to include environmental performance in the definition of a "complete street." Transportation planning decisions should not only consider the location and users of any proposed infrastructure project, but also include the environmental footprint created through the design, construction, and life of a project. Phase I of the sustainable infrastructure standards will include the creation of design standards, construction details, and maintenance requirements for Best Management Practices (BMPs) in the public right of way. If funded, Phase II will develop testing and monitoring procedures, evaluate the environmental impacts/benefits of the BMPs, and establish a process for implementation.

Project Manager: Gerrardo Garcia

Progress:

- extensive review of parallel project effort, Complete Streets,

- documents, process, and worksheets
- Participated in coordination calls and workshop on Complete Streets effort (11 July, 24 July, 27 July, 31 July)
- Bi-weekly status meetings on 13 July, 2 August, 17 August, 6 September, 14th September, 28th September, 15 October, 26 October.
- Interviews with CDOT staff (6 October, 17 October)
- Task Force Meeting #2 (13 September)
- Small group (one-to-one) meetings with CDOT staff on design proposals
- PRISM (sustainable cost valuation) presentation webinar, scope refinement, and task kick off
- Revise Guidelines (Volumes 1 and 2)
- Small group meetings organized
- Sustainability Value scope discussion 17 September
- Revised Sustainability Valuation scope submitted 21 September; revised 28 September
- Google+ and other stakeholder communications

Products:

- Developed and submitted draft document
- Developed and submitted template guidesheets to explain techniques
- Finalized design goals and requirements
- Sustainability Valuation scope finalized

Objectives for the Next Three Months:

- Complete first draft of Vol. I & II of Document
- Conduct further small group and one-on-one interviews
- Begin developing Sustainability Valuation analysis

CITY OF CHICAGO TRANSPORTATION PLANNING AND PROGRAMMING

Purpose:

To support regional objectives by providing for the strategic participation of the City of Chicago in the region's transportation planning process, including the development of the RTP and the TIP, by identifying and developing potential transportation projects and policies, and to provide technical analysis and other requested information to other agencies. Such policy, funding and planning assistance facilitates the full and effective participation by City officials.

Project Manager: Brenda McGruder

Progress: Access to Transit Data Study - coding of returned forms completed and draft report submitted.

Action Plan: Action agenda task completed. Report published and distributed in May. Provided planning assistance to CTA Western-Ashland BRT Alternatives Analysis.

Products:

Objectives for the Next Three Months: Access to Transit Data Study: print and release final report. Railbanking: submit 6-month extension for proposed corridors, review needs for filings for BNSF and Bloomingdale Trail.

CROSSWALK TREATMENT METHODOLOGY AND TOOLBOX

Purpose: The purpose of this project is to develop a toolbox and methodology for marking uncontrolled intersections and mid-block crosswalks. This toolbox will be used to assist engineers and project managers in identifying locations for specialized crosswalk treatments such as international style striping, rapid flash beacons, HAWK signals, bumpouts, and pedestrian refuge islands. Based on findings from the Federal Highway Administration's "Safety Effects of Marked vs. Unmarked Crosswalks at Uncontrolled Locations" and other studies, the toolbox will include factors like vehicle speeds, number of lanes, lane width, pedestrian and vehicle volumes, and the distance to the nearest signalized crossing location. The resulting toolbox could be used to assist the City of Chicago, other municipalities and our regional partners in determining appropriate crossing treatments. The City is seeking to begin work on this project as soon as possible, as Chicago has been identified as a focus city for pedestrian safety by the Federal Highway Administration. The project will assist in institutionalizing pedestrian safety treatments across projects so that Chicago provides the best walking experience possible.

Project Manager: Kiersten Grove

Progress: First round of "pilot" implementation is complete for installing high visibility crosswalks in areas serving sensitive populations (youth, families) 76 continental style crosswalks were installed among other infrastructure improvements designed to enhance the safety of the pedestrian environment.

Products: Physical improvements installed include 76 high visibility crosswalks, 124 "safety zone" pavement stencils, 1 pedestrian refuge island, 2 in-street stop for pedestrian signs, 1 lead pedestrian interval, 4 upgraded ADA compliant ramps

Objectives for the Next Three Months: Continue coordination and committee work. Complete medium and long term projects at initial pilot locations. Begin selection and fieldwork of 2013's 2nd round (50) Safety Zones.

FY 2011 PROJECTS

CITY OF CHICAGO TRANSPORTATION PLANNING AND PROGRAMMING

Purpose: To support regional objectives by providing for the strategic participation of the City of Chicago in the region's transportation planning process including the development of the RTP and the TIP, by identifying and developing potential transportation projects and policies and to provide technical analysis and other requested information to agencies, elected officials and the general public. Such policy, funding and planning assistance facilitates the full and effective participation of the City of Chicago in the regional planning process.

Project Manager: Brenda McGruder

Progress: Extensive review of parallel project effort, Complete Streets, documents, process, and worksheets. Participated in coordination calls and workshop on Complete Streets effort. Held bi-weekly status meetings and small group (one-to-one) meetings with CDOT staff on design proposals. PRISM (sustainable cost valuation) presentation webinar, scope refinement, and task kick off. Revised Guidelines (Volumes 1 and 2) Provided technical support and reviewed reports for I290 Task Force and Cook Dupage Studies.

Chicago Truck Route Planning Study -The purpose of the study is to identify and rationalize a network of locally designated truck routes in the City of Chicago to support commercial activities and development and to supplement the Class I and Class II truck routes in the region. The project task order was approved.

Products:

- Developed and submitted draft document
- Developed and submitted template guidesheets to explain techniques
- Finalized design goals and requirements

- Sustainability Valuation scope finalized

Objectives for the Next Three Months: Complete first draft of Vol. I & II of Document. Conduct further small group and one-on-one interview and begin developing Sustainability Valuation analysis.

Chicago Truck Route Study: schedule kick-off meeting and assemble data set.

WEST LOOP TERMINAL AREA PLAN PHASE II

Purpose: The project will continue planning for the West Loop Transportation Center (WLTC) and other alternatives to address both passenger and train operations capacity needs at Chicago Union Station (CUS) in future years. The project is timely because of federal high-speed rail initiatives and ARRA and State funding for intercity rail expansion. In Phase I, alternatives are being developed to address future capacity needs, including refinement of the WLTC concept. In Phase II, simulations will be carried to test and evaluate each of these alternatives.

Project Manager: Jeff Sriver

Progress: \$206,250 of this grant was used to supplement West Loop Terminal Area Plan "Stage I" activities, which are now complete.

"Stage II" will involve simulation modeling and analysis of proposed new CUS configurations and operations developed in Stage I. The Stage II contract has been awarded and negotiated and is currently being processed by the City's procurement officers; expect NTP in late 2012

Products: Stage I: Final Report and website materials – preparation, stakeholder review, editing.

Stage II: Contract has been negotiated and is currently being being processed by the City's procurement officers.

Objectives for the Next Three Months: Stage I: Complete. Stage II: Finish processing new CDOT contract; kickoff next stage of work

FY 2012 PROJECTS

CITY OF CHICAGO TRANSPORTATION PLANNING AND PROGRAMMING

Purpose: To support regional objectives by providing for the strategic participation of the City of Chicago in the region's transportation planning process including the development of the RTP and the TIP, by identifying and developing potential transportation projects and policies and to provide technical analysis and other requested information to agencies, elected officials and the general public. Such policy, funding and planning assistance facilitates the full and effective participation of the City of Chicago in the regional planning process.

Project Manager: Brenda McGruder

Progress: Staff attended meetings, prepared and reviewed information, communicated with City officials and staff of other agencies, for the following initiatives, studies and projects: RTA Interagency Sign project, IDOT Eisenhower Advisory Group/Task Force, 63rd St.TOD Corridor, Rock Island Trails and the Circle Interchange studies.

South Lakefront Transit Corridor Study: finalizing study documents.

Street Cycling Plan 2020: draft was completed, reviewed by CDOT and currently being revised.

Bike sharing: identified 150 locations for bike sharing stations and arranged public meetings.

Provided staff oversight and review for the following studies: South Lakefront and East-West Corridor Transitways, South Lakefront Transit and Parking, River North/ Streeterville BRT; continued coordination on Wells-Wentworth corridor, Lakefront Busway, and various transit right-of-way preservation efforts.

Products: Draft South Lakefront Project Report and Streets for Cycling Plan 2020
Draft scope for River North/ Streeterville BRT

Objectives for the Next Three Months: Finalize South Lakefront Transit Corridor Report and complete project. Finalized Streets for Cycling Plan 2020. Continue to

provide staff oversight and review for above mentioned studies, coordination and right-of-way preservation. Finalize River North/ Streeterville BRT scope for RFP.

CITY OF CHICAGO Union Station Master Plan – Phase III

Purpose:

Building off of Phase I and Phase II work, the project will continue planning for a West Loop Trans Ctr and/or alternatives to address future passenger and train capacity needs at Chicago Union Station (CUS). The plans will anticipate leveraging federal interest in improved intercity rail transportation. In Phase I CUS alternatives are being developed; Phase II will develop ped simulation models (for inside & outside CUS) and analyze real estate issues; Phase III will develop a train ops simulation model to assess capacity of alternative station plans.

Project Manager: Jeff Sriver

Progress: “Phase III” will be conducted together with “Phase II” (utilizing remaining FY2011 UWP funds) and will be called Stage II. It will involve simulation modeling and analysis of possible new CUS configurations, operations, and surface traffic as developed in Stage I. The Stage II contract has been awarded and negotiated and is currently being processed by the City's procurement officers; expect NTP in late 2012.

Products: Stage II: The Stage II contract has been awarded and negotiated and is currently being processed by the City's procurement officers; expect NTP in late 2012

Objectives for the Next Three Months: Finish processing new CDOT contract; kickoff next stage of work.

CITY OF CHICAGO Far South Railroad Relocation Feasibility Study

Purpose:

The UP (Villa Grove Sub) freight railroad operates at-grade from 89th to 116th Street, through several densely populated residential neighborhoods. It has 10 street grade x-ings & many unauthorized ped x-ings. Rail traffic is 24 tpd & growing. Project would assess rail line relocation, between 89th & 119th Streets, to the under-utilized but grade-separated CN (along Cottage Grove) + CRL (between 91st/Holland & 94th/Cottage Grv) rail lines. Would require a new railroad flyover bridge to connect CN and CRL tracks, plus related infrastructure improvements.

Project Manager: Jeff Sriver

Progress: Geometric plan drawings have been refined and shared with all affected railroads, and revised iteratively based on RR comments.

Products: Revised schematic and geometric plans

Objectives for the Next Three Months: Continue working with affected railroads to reach consensus on acceptable schematic and geometric plans in a manner that corresponds best with their current and anticipated future operating needs. Begin preliminary capital cost assessment

CITY OF CHICAGO: TSM & Signal Interconnect Priority Models

Purpose:

Purpose of this project is: a) to conduct a critical and comparative review of the existing Chicago Traffic Signal Modernization (TSM) Priority Model to identify enhancements and any changes required based on the new 2010 Manual for Uniform Traffic Control Devices (MUTCD), and b) develop and apply a Signal Interconnect Priority Model to identify corridors for signal technology and operational improvements that may include interconnects, signal coordination, Transit Signal Priority (TSP). The focus of this project is to develop and test the technical tools and procedures, and assemble the required data and databases to support CDOT planning functions for signal improvements and signal interconnect corridor investments. Once developed and tested, the tools and procedures would be available for use by other agencies as appropriate

Project Manager: David Zavaterro

Progress: Revised draft scope for task order to respond to internal review, comments.

Products: Draft scope for task order

Objectives for the Next Three Months:

CITY OF CHICAGO: Chicago Signal Operations and Management Adaptive Signal Control Pooled Fund Study

Purpose: Purpose of this project is: to support City of Chicago participation in the proposed Pooled Fund Study titled Traffic Signal systems Operations and Management. The Pooled

Fund Study is sponsored by Indiana DOT in support of the Federal Highway Administration (FHWA) "Every Day Counts (EDC)" Program initiative which has identified prioritized Adaptive Signal Control (ASC) as a priority for near-term implementation based on observed and anticipated benefits. (See Transportation Pooled Fund Program Solicitation No. 1296, posted 1/22/2011).

Project Manager: David Zavattero

Progress: Participated in meetings of technical committee by teleconference. Jointly draft scope of work for technical consultant support for pooled fund study. Participated in survey re Chicago signal operations.

Products: *Draft work scope.*

Objectives for the Next Three Months: Bring technical consultant on-board. Set up meeting in Chicago on signal operations issues.

FY 2013 PROJECTS

CITY OF CHICAGO TRANSPORTATION PLANNING AND PROGRAMMING

Purpose: The purpose of this project is to support regional objectives by providing for the strategic participation of the City of Chicago in the region's transportation planning process including the development of the RTP and the TIP, by identifying and developing potential.

Project Manager: Brenda McGruder

Progress: PSR established enabling charges to begin

Products: approved PSR

Objectives for the Next Three Months: Begin charging against grant for in-house staff expenses

TRANSPORTATION AND PROGRAMMING - CONTRACTS

Purpose:

The purpose of this project is to support regional objectives by providing for the strategic participation of the City of Chicago in the region's transportation planning process including the development of the RTP and the TIP, by identifying and developing potential

Project Manager:

Progress: Task Orders executed for one project; a second project TO is being prepared.

Products:

Objectives for the Next Three Months: program funding through the establishment of task orders

CHICAGO BUS RAPID TRANSIT MASTER PLAN

Purpose:

The purpose of this project is to identify and prioritize future opportunities for Bus Rapid Transit improvements in Chicago

Project Manager: Keith Privett

Progress: Project scope in review

Products: Draft scope

Objectives for the Next Three Months: Issue RFP for project

CTA

FY 2010 PROJECTS

STUDY OF LIMITED BUS STOP SERVICE

Purpose:

The study will evaluate the effectiveness of a Chicago Transit Authority (CTA) pilot to increase the ratio of limited-stop to local bus service on three (3) CTA bus corridors: Garfield/55th Street (Routes #55 and #X55), Western Avenue (Routes #49 and #X49), and Irving Park (Routes #80 and #X80). The 180-day pilot will be implemented during the Spring of 2009 and will increase the frequency of limited-stop service to approximately 60% of overall service on the corridor. The study will evaluate the effectiveness of this change as measured by overall change of ridership on the corridor, increase in travel speed, productivity of local and express routes, and impact on customer satisfaction. Additionally, the study will evaluate the effectiveness of bus stop spacing on the pilot corridors by analyzing ridership by stop and how it impacted the overall effectiveness of the service. Finally, the study will recommend the optimal ratio of express to local service on the pilot routes.

Project Manager: Elsa Gutierrez

Progress: No report submitted

Products:

Objectives for the Next Three Months:

FY 2012 PROJECTS

PROGRAM DEVELOPMENT

Purpose: Facilitates CTA's efforts to coordinate the provision of capital projects for customers in its service area to projects identified within the Chicago area regional five-year Transportation Improvement Program.

Project Manager: Michael Fitzsimons

Progress:
No report submitted

Products:

Objectives for the Next Three Months:

RED LINE EXTENSION – ENVIRONMENTAL IMPACT STATEMENT

Purpose: The CTA is proposing to make transportation improvements by extending the Red Line from the 95th Street Station to the vicinity of 130th Street. This project is one part of CTA's effort to extend and enhance the entire Red Line and is an identified GOTO 2040 fiscally - constrained project. The CTA has completed an Alternatives Analysis and a Locally Preferred Alternative was identified through the process and designated by the Chicago Transit Board in August 2009. The current step in the process is preparation of a Environmental Impact Statement (EIS).

Project Manager: Sonali Tandon

Progress:
See 2013 Project

Products:

Objectives for the Next Three Months:

RED AND PURPLE MODERNIZATION – ENVIRONMENTAL IMPACT STATEMENT

Purpose:

The CTA is proposing to make improvements to the North Red and Purple lines. The proposal would bring the existing transit stations, track systems and structures into a state of good repair and ADA compliant from north of Belmont station to the Linden terminal. This project is one part of CTA's effort to extend and enhance the entire Red Line and is an identified GOTO 2040 fiscally-constrained project. Environmental scoping meetings were conducted in January. The current step in the process is preparation of an Environmental Impact Statement (EIS).

Project Manager: Stephen Hands

Progress:

See 2013 Project

Products:

Objectives for the Next Three Months:

FY 2013 PROJECTS

PROGRAM DEVELOPMENT

Purpose: The Program facilitates CTA's efforts to coordinate the provision of capital projects for customers in its service area to projects identified within the Chicago Area regional five-year Transportation Improvement Program. Major tasks include: Develop CTA's capital programs for inclusion in the five-year regional TIP; Identify and analyze potential capital projects for funding eligibility; Prioritize capital projects for inclusion in the CTA's capital program and the constrained TIP; Monitor capital program of projects progress and adjust as needed for amending or for inclusion into the TIP.

Project Manager:

Progress:

No report submitted

Products:

Objectives for the Next Three Months:

RED LINE EXTENSION – ENVIRONMENTAL IMPACT STATEMENT

Purpose: The CTA is proposing to make transportation improvements by extending the Red Line from the 95th Street Station to the vicinity of 130th Street. This project is one part of CTA's effort to extend and enhance the entire Red Line and is an identified GOTO 2040 fiscally-constrained project. The CTA has completed an Alternatives Analysis and a Locally Preferred Alternative was identified through the process and designated by the Chicago Transit Board in August 2009. The current step in the process is preparation of a Environmental Impact Statement (EIS).

Project Manager: Sonali Tandon

Progress: Conceptual Engineering was completed. Environmental Analysis was initiated.

Products: Plans and Profiles Document

Objectives for the Next Three Months: Continue the environmental analysis. Several draft technical memos will be completed by consultants and provided to CTA for review.

RED AND PURPLE MODERNIZATION – ENVIRONMENTAL IMPACT STATEMENT

Purpose:

The CTA is proposing to make improvements to the North Red and Purple lines. The proposal would bring the existing transit stations, track systems and structures into a state of good repair and ADA compliant from north of Belmont station to the Linden terminal. This project is one part of CTA's effort to extend and enhance the entire Red Line and is an identified GOTO 2040 fiscally-constrained project. Environmental scoping meetings were conducted in January. The current step in the process is preparation of an Environmental Impact Statement (EIS).

Project Manager: Stephen Hands

Progress: Technical Analysis continues in all discipline areas.

Products: Over 20 draft technical reports have been developed.

Objectives for the Next Three Months: Continue analysis of environmental and community impacts; begin preparation of Draft EIS document.

FOREST PARK BLUE LINE RECONSTRUCTION AND MODERNIZATION PLANNING

Purpose: The purpose of this project is for the preliminary concept planning and engineering for the reconstruction and modernization of the Forest Park branch of CTA's Blue Line, complementing IDOT planning for I-290 reconstruction

Project Manager: Janine Farzin

Progress: Coordinated scope with IDOT and work to be filled through CTA's GEC Task Order contracts. Expected start in Jan. 2013.

Products:

Objectives for the Next Three Months: Kick-off study.

PEDESTRIAN MODELING FOR CTA FACILITIES

Purpose: This project will study pedestrian movement through proposed station designs to enhance access and egress for customers. Potential choke points will be analyzed and equipment and facilities will be studied to improve efficiency and analyze emergency evacuations. The project will analyze high volume stations like the proposed replacement stations in the Loop. The project will study varying levels of demand, and will be used to help plan for larger than normal crowds that can be expected from special events.

Project Manager: Robert Vance

Progress:

Developed scope of work and began development of passenger enhancements to rail simulation model.

Products: Updated rail simulation model, analysis of passenger movements through system

Objectives for the Next Three Months:

Continue to work on updates and conduct analyses

SERVICE CHANGE ELASTICITIES

Purpose:

CTA service cuts implemented in 2010 included frequency reduction on 119 bus routes and 7 rail lines; span reduction on 41 bus routes; and elimination of 9 express bus routes. This project will study the ridership impact of these service cuts with respect to bus and rail, peak and off peak, weekday and weekend. Riders' response with respect to different routes will also be studied and documented. Schedule and ridership data from before and after cuts will be used to calculate service elasticities for future service planning and restructuring.

Project Manager: Mike Connelly

Progress:

No report submitted

Products:

Objectives for the Next Three Months:

UPDATE FARE MODELING CAPABILITY

Purpose:

The purpose of this project is to increase CTA's understanding of customers' sensitivity to fare changes while taking into consideration key factors that may impact price elasticity such as rider type (choice vs. transit dependent), trip type (commute vs non-

commute) and transit type (rail vs. bus); update the current fares model with new elasticities and fare structure; provide CTA with capability to make future modifications to the fares model to allow for quick analysis of the impacts of potential changes to the fare structure.

Project Manager: Sonali Tandon

Progress:

Consultants submitted draft deliverables. CTA reviewed and provided comments on the draft deliverables. Revisions were made to incorporate CTA comments and deliverables were resubmitted.

Products: Fares Model Tool, Report and User's Guide

Objectives for the Next Three Months:

Continue to test the Fares Model Tool and make any required modifications; project will be closed out

UPDATING SYSTEM ANNUAL RIDERSHIP FORECASTING MODEL

Purpose:

CTA projects system ridership annually for budget purposes using an in house ridership model. The model takes into account factors like regional employment, fuel costs, transit fare, and service availability. This project includes researching other variables that might have an impact on ridership; updating and redeveloping the current model using more recent data on selected variables; restructuring the model to generate results in the current reporting format and to facilitate future updates.

Project Manager: Sonali Tandon

Progress:

Consultants submitted draft deliverables. CTA reviewed and provided comments on the draft deliverables. Revisions were made to incorporate CTA comments and deliverables were resubmitted.

Products:

System Ridership Model Tool, Report and User's Guide

Objectives for the Next Three Months: Continue to test the System Ridership Model Tool and make any required modifications; consulting work will be closed out.

Cook County

FY 2013 PROJECTS

TRANSPORTATION PLAN

Purpose:

The purpose is to provide for the ongoing development and maintenance of the Cook County 2040 Transportation Plan, which is needed to manage future growth and travel demand. The Transportation Plan is a tool that guides the programming and planning of transportation infrastructure improvements, projects, and services and the allocation of financial resources.

Project Manager: Jennifer Killen, P.E., PTOE, Bureau Chief of Transportation and Planning

Progress Request for qualifications advertised

Products: None

Objectives for the Next Three Months: We have two main objectives to achieve in the next three months. First objective is to coordinate with CMAP to discuss modeling process, alternate scenarios and desired performance metrics. Second objective is to receive and review consultant submittals for Qualifications and to identify the preferred consultant.

Regional Council of Mayors

FY 2013 PROJECTS

SUBREGIONAL TRANSPORTATION PLANNING, PROGRAMMING, AND MANAGEMENT

Purpose: The purpose is to provide for strategic participation by local officials in the region's transportation process as required by SAFETEA-LU, the Regional Planning Act and future legislation. To support the Council of Mayors by providing STP, CMAQ, SRTS, BRR, HPP, ITEP and other program development and monitoring, general liaison services, technical assistance and communication assistance.

Project Manager: Chalen Daigle

Progress: Program Development - Surface Transportation and Program Monitoring

Number of Council of Mayors Meetings: 21

Number of STP Projects Monitored: 325

Kick-off Meetings Held: 28

Federal Coordination Meetings Attended: 11

Number of STP Projects Let: 12

Other STP Activities: prepared advance funding requests, STP application consultations with potential applicants, Call for Projects review and approval of projects, ongoing review and update of methodology, bylaws, and researching a possible switch to an electronic submission system, held project scoping meetings for 22 projects as part of the Call for Projects, Technical Advisory Group meeting to develop FFY 13 transportation program and added Homer Glen project to the program.

The Councils monitored LTA grants, CMAQ, ITEP, HPP, SRTS, HBP, HSIP, HSR and other projects. The councils continued to assist communities with ITEP applications and CMAQ Project monitoring.

Technical Assistance, General Liaison and Communication & Public Involvement:

The PL's monitored and participated in several significant regional issues including, but not limited to: Cook-DuPage Corridor Study, IDOT I-55 Study and the I-290 Study, College of DuPage Connector Team, Ride in Kane, Kane County Paratransit Coordinating Council, 2012 TFIC Regional Transportation Summit, Metra Strategic Plan Open House, I-90 Corridor Reconstruction, various meetings with municipalities, newsletters and informational emails, Illiana Expressway Planning, IL 53 Planning.

Products:

Surface Transportation Program - each Council maintains an individual program which is regularly monitored, adjusted and reviewed. Information is continuously updated in the TIP database.

Newsletters/Annual Reports - newsletters and informational emails are sent on a regular basis.

Other Plans/Programs - varies by Council

Other Reports - as needed

Objectives for the Next Three Months:

In addition to the activities above and continued coordination with CMAP and IDOT, the following Councils will take part in the following events or programs:

Central - WCMC Transportation Committee, WCMC Bike Committee Call for Volunteers, Traffic Management Expo, IML Conference, IDOT I-55 kick off meeting, various meetings

DuPage County - John Noel Public Transit Conference, various meetings

Kane/Kendall County - Various meetings and newsletters, I-90 Corridor Planning, IL 47 Improvement Study participation, Kane County LTA projects

McHenry County - IDOT Fall Planning Conference, Rakow Road Rededication, FY 2012 Closeouts

North Shore - Evaluate STP Applications, develop draft STP program, assist new ITEP project sponsors

Northwest - Evaluate new transportation bill, continue work on CN quiet zones, continued bike planning efforts, GreenTown Conference

South - I-294/I-57 kick off, various meetings and steering committees

Southwest - various public works meetings

Will County - continued work with communities to increase project completion rate.

Lake County

FY 2010 PROJECTS

LAKE COUNTY 2040 TRANSPORTATION PLAN

Purpose: To develop a 2040 long range-plan that identifies the deficiencies and recommends the improvements necessary to address the future transportation needs of Lake County.

Project Manager: Bruce Christensen

Progress: 80% complete

Products: Bicycle component complete

Objectives for the Next Three Months:

FY 2011 PROJECTS

LAKE COUNTY TRANSPORTATION MARKET ANALYSIS

Purpose: To conduct a market analysis of Lake County fixed route bus services. The study will support a comprehensive market assessment including detailed information on socioeconomic status, travel patterns, attitudes towards everyday travel, and preferences of different type of travel service, travel and mode choice behavior of a culturally diverse population.

This will be a collaborative effort with Pace to develop a plan to restructure its inherited fixed route bus system. Providing residents and businesses with expanded options to get to and from home and work as well as to and from cultural, educational and recreational destinations is one

of the action items identified in the the County's strategic goal to reduce congestion and improve transportation systems in Lake County.

Project Manager: Valbona Kokoshi

Progress: To date (10-24-2012), the Lake County Transportation Market Analysis is 100% complete. We are currently waiting for the last invoice for this project.

Products: Five Technical Reports; A Final Report; and an Executive Summary .

Objectives for the Next Three Months:

1. Pay the last invoice to our Consultants and close the contract agreement between the County and the Consultants.
2. Deliver copies of the five Technical Reports, the Final Report, and the Executive Summary to CMAP.

McHenry County

FY 2011 PROJECTS

MCHENRY COUNTY LONG-RANGE TRANSPORTATION PLAN

Purpose: Long-Range Transportation Plan

Project Manager: Jason J. Osborn, AICP

Progress:

Open House held on August 23rd to review public comment to date and discuss the Goals and Objectives of the Plan. Focus group meetings were held in September to compare and contrast recent public comments with past plans.

Products:

Focus group participants ranked proposed projects.

Objectives for the Next Three Months:

Work with focus groups and elected officials to identify priorities based on the Goals and Objectives of the Plan. Develop Draft Financially Constrained Plan based on the direction received.

Metra

FY 2008 PROJECTS

WEEKEND STATION/TRAIN BOARDING AND ALIGHTING TRIPLE COUNTS

Purpose: Measure Saturday and Sunday passenger use at the rail station-train level, complementing the 2006 weekday count and also other regularly collected ridership data which are at more aggregate levels of detail.

Project Manager: A. Christopher Wilson, Section Manager, System Planning and Research

Progress: Final report has been completed and has been distributed internally to pertinent Metra staff. Currently waiting on Senior Division Director to allow release of report to the public. Project is complete.

Products: Final report has been completed.

Objectives for the Next Three Months: Public distribution of report.

FY 2011 PROJECTS

ORIGIN-DESTINATION SURVEY

Purpose:

Update of the 2002, 2006 data on: Metra riders mode of access to and egress from all 240 Metra non-downtown year round stations; locations of homes and non-home destinations; trip purposes; usage of different ticket types concurrently with Meta "Station/Train Boarding and Alighting counts" project.

Project Manager: A. Christopher Wilson, Section Manager, System Planning and Research

Progress: Grant extension requested April 19, 2012 - State grant expires June 30, 2016. RFP is in draft form, and currently waiting on Senior Division Director to give permission for RFP release.

Section Manager anticipates release of RFP in March or April 2013, with a bid deadline of Memorial Day 2013 (project schedule running concurrent to Station/Train Boarding and Alighting Counts schedule).

Products: RFP in draft form.

Objectives for the Next Three Months: Issuance of RFP and receiving bids.

Work anticipated to begin in Fall 2013 and final report expected to be completed and released in early 1st Quarter 2014.

STATION/TRAIN BOARDING AND ALIGHTING COUNT

Purpose: Measure weekday passenger use at the rail station/train level, complementing other regularly collected ridership data which are at more aggregate levels of detail.

Project Manager: A. Christopher Wilson, Section Manager, System Planning and Research

Progress: Grant extension requested April 19, 2012 has been approved- State grant expires June 30, 2016. RFP is in draft form, and currently waiting on Senior Division Director to give permission for RFP release.

Section Manager anticipates release of RFP in March or April 2013, with a bid deadline of Memorial Day 2013 (project schedule running concurrent to Origin-Destination Survey schedule).

Products: RFP in draft form.

Objectives for the Next Three Months: Issuance of RFP and receiving bids.

Work anticipated to begin in Fall 2013. Count data will be used to weight Origin-Destination Survey data. Final report expected to be completed and released 1st Quarter 2014.

FY 2012 PROJECTS

PROGRAM DEVELOPMENT

Purpose: Program development of capital transit planning and administration.

Project Manager: Beth McCluskey, Department Head, Program Development

Progress:

96% progress. 2012 capital program and budgets have been developed and published. 2012 program development continues to evolve through amendments and funding revisions.

Products: Budget documentation complete; amendments to the 2012 program have been approved in April, June, September, and October 2012. 2013 and 2013-2017 preliminary capital program documents (schedule, project scopes, justifications, and budget) approved by the Metra Board of Directors. Program will continue to be modified, and be presented at public hearings in November 2012. .

Objectives for the Next Three Months: 2013 Capital Program materials will be developed, approved, and published after public hearings and Metra/RTA Board meetings. Continual updates and program amendments will ensue.

FY 2013 PROJECTS

PROGRAM DEVELOPMENT

Purpose: This program helps facilitate Metra's efforts in capital transit planning and administration. Metra is responsible for developing the capital and operating programs necessary to maintain, enhance, and expand commuter rail service in northeastern Illinois. Metra participates in the MPO process accordingly. Core element activities done by Metra include: regional transportation planning efforts; transit planning, private providers coordination, planning with protected populations; safety and security planning; facilitation of communication between local and regional governmental entities.

Project Manager: Caitlyn Costello, Program Administrator, Capital Program Development

Progress:

2013 capital program development in progress. Will begin to charge Program Development staff time to FY 2013 grant once FY 2012 grant is spent down.

Products: 2013 and 2013-2017 capital program documents (schedule, project scopes, justifications, and budget) to be finalized..

Objectives for the Next Three Months: 2013 Capital Program materials will be developed, approved, and published after public hearings and Metra/RTA Board meetings. Continual updates and program amendments will ensue.

Pace

FY 2008 PROJECTS

FIRST ARTERIAL RAPID TRANSIT CORRIDOR FINANCIAL AND OPERATION PLAN

Purpose:

To write a financial and operating arrangement for Pace's first Arterial Rapid Transit Corridor. The region's first ART service will be implemented by executing this plan.

Project Manager: Brandy Kellom

Progress: A consultant for the ART PMO has been selected and Pace's Board approved the contract on 10/22/12. The contract is task order based and each task must be negotiated independently. The first task of the ART program, which includes establishing a program management approach and developing a master schedule, budget, and operation plan, is currently under negotiation.

Products: Once the Program Development task is negotiated and a level of effort is agreed upon, the PMO will develop a master schedule, budget and operation plan for the ART program. The PMO will serve as an extension of Pace's staff and will oversee the planning, design, construction and implementation of the ART program.

Objectives for the Next Three Months: Continue negotiations on the Program Development task, which includes the creation of a ART master schedule, budget and operation plan.

FY 2009 PROJECTS

CUSTOMER SATISFACTION INDEX SURVEY AND LOYALTY PROGRAM

Purpose: The purpose of the program is to objectively and consistently evaluate services from the customers' point of view and to develop action plans to increase customer satisfaction/retention, farebox recovery ratio, and ridership on Pace services. The project will cover the entire family of Pace services to include Fixed Route, Vanpool, and Paratransit.

Project Manager: Richard Yao

Progress: NuStats has completed the ADA CSI questionnaire design, and completed the focus group for testing the questionnaire, and finalized the survey instrument. NuStats also completed the sample design of the ADA survey and is getting ready to start the mail-in soon. NuStats will continue to conduct the data collection and report drafting next 2 months. NuStats communicates with the Pace project team through telephone/email and weekly conference calls, reporting the project progress and quality issues. The project is proceeding along the schedule that Pace and Nu/Stats jointly made.

Products: Continue data collection and report drafting.

Objectives for the Next Three Months: See above.

FY 2010 PROJECTS

PACE DEVELOPMENT AND LAND USE GUIDELINES

Purpose: The development of a locally based transit policy as it relates to land use. Current practices in the region do not allow for the timely sharing of information on new development and roadway projects as related to transit planning. Pace wants to take the initiative by providing communities a "how-to" guide book on both Traditional and Non-Traditional Transit Oriented Development in the Chicago Suburbs that would facilitate the cooperation between Pace and communities in their effort of economic and community development, job-housing-transportation planning.

Project Manager: Tom Radak

Progress: Meeting was held to go over the revised document and concepts. Technical appendix was included in the document. Meeting was held with A5 to discuss the creation of the micro-site for the Guidelines.

Products: Draft Transit Supportive Guidelines document and Technical Appendix. Draft wire frames for the Micro-site.

Objectives for the Next Three Months: Completion of the Final Guidelines, Micro-site kick-off and Outreach to developers, communities and the public to market the Transit Supportive Guidelines. .

RIDESHARE SERVICE PROGRAM

Purpose: The Pace Rideshare Program seeks to support individuals and employers in developing carpools and vanpools in support of regional plan objectives.

Project Manager: Kris Skogsbakken

Progress Contract awarded to Ecology & Environment for software update. Portion of grant has been obligated to paying software services contract.

Products: Matching software

Objectives for the Next Three Months: Implementation of software, customizations, data migration. marketing activities include creation of brochures, expo displays, and promotional items.

FY 2011 PROJECTS

NILES CIRCULATOR MODERNIZATION

Purpose: This project will modernize the Niles Circulators (Pace routes 411, 412, 413) so that they better serve the travel needs of the Village of Niles and support the Milwaukee Arterial Bus Rapid Transit (ART) service by functioning as its feeder service. The Milwaukee Arterial Rapid Transit service and the modernized Niles Circulators is planned to start operating at the same time, approximately 2013.

Project Manager: Charlotte O'Donnell

Progress: Pace and Niles representatives continue to discuss improvements to the existing Circulator service. During the Village's September board meeting, officials approved a service reduction to improve efficiency and costs. The Niles Circulator modernization project is the first task under the ART program. Work will begin on restructuring this service once a bid has been made public and a consultant is selected. The ART PMO will oversee this process.

Products: Publish a bid package for the service restructuring of the Niles Community Circulators

Objectives for the Next Three Months: Work with Niles officials and the ART PMO to develop and publicize a scope of work and bid package for the Niles Community Circulator service restructure.

FY 2012 PROJECT

RIDESHARE SERVICE PROGRAM

Purpose: The Pace Rideshare Program seeks to support individuals and employers in developing carpools and vanpools in support of regional plan objectives.

Project Manager: Kris Skogsbakken

Progress: Contract awarded to Ecology & Environment for software update. Portion of grant has been obligated to paying software services contract.

Products: Matching software.

Objectives for the Next Three Months: Implementation of software, customizations, data migration.

FY 2013 PROJECT

RIDESHARE SERVICE PROGRAM

Purpose: The Pace Rideshare program supports individuals and employers in the Northeastern Illinois region in forming carpools and vanpools to reduce single occupancy

vehicle trips, thereby reducing traffic congestion and air pollution, as well as providing transportation to improve job accessibility. A critical component of the program involves strategic marketing that achieves critical mass to improve the matching potential of the participants.

Project Manager: Kris Skogsbakken

Progress: Staff time related to RideShare activities.

Products:

Objectives for the Next Three Months: Staff time for RideShare related activities.

CORRIDOR DEVELOPMENT IMPLEMENTATION

Purpose: This project involves corridor development to improve the efficiency of transit operations and establish long term coordination between transit and land use in support of Go To 2040. The project creates integration of several Pace programs including The Arterial Bus Rapid Transit (ART), regional corridors, Transit Signal Priority (TSP), Posted stops and transit oriented development. The project will allow for incremental development of 24 regional arterials and ART corridor network through implementation of TSP and posted stops.

Project Manager: Lorraine Snorden

Progress: Pace has hired an Associate Planner who will start November 5. Pace is also in the process of conducting interviews for the Transportation Engineer position.

Products: Two positions for implementation of Corridor development.

Objectives for the Next Three Months: Hire a Transportation Engineer.

RTA

FY 2012 PROJECTS

OPERATING COST IMPACTS OF CAPITAL PROJECTS

Purpose: Develop a standard methodology for estimating the operating cost impacts of capital projects to assist in comparison of projects for initial project evaluation and screening. Consider the varying ways a project can impact operations such as cost savings, productivity and quality improvements, and ridership and revenue growth. Develop an automated model with a set of standardized spreadsheets to estimate impacts for different types of projects that all project managers can use.

Project Manager: Doug Anderson / John Goodworth

Progress: On July 18, 2012 the RTA Board of Directors authorized the expenditure of \$190,169 on this project, comprised of the original UWP budget of \$150,000 plus \$40,169 of RTA overmatch, increasing the overall project budget. Assembly of the contract took longer than expected due to competing priorities related to the 2013 budget process, but at quarter's end the contract had been prepared, vetted by the required staff, and was ready for signature. Due to the project's close ties to the RTA Capital Decision Prioritization Tool, John Goodworth will be taking over as Project Manager.

Products: None at this time

Objectives for Next Three Months: Get contract signed, hold kick-off meeting, and commence work by defining data requirements from Service Boards.

REGIONAL INTERAGENCY FARE MODEL

Purpose: The RTA is seeking to develop an interagency fare model that will be utilized as a predictive tool to investigate the revenue and ridership impacts of a range of potential interagency fare products. The RTA is seeking consultant services to develop a disaggregate elasticity based model to analyze the impacts of alternative interagency fare products and policies and their associated pricing options.

Project Manager: Joseph Moriarty

Progress: The major task during the quarter was the development and the administration of the rider, occasional rider and non-rider surveys. During late July and early August the consultant team administered the surveys and collected approximately 3,500 surveys, on-board trains and buses, on station platforms and at major activity centers throughout the region. Throughout September, the consultant team continued to compile and analyze the survey data, which will provide input to building the components of the model. The project is currently on schedule.

Products: Final Rider, Occasional and Non-Rider Surveys distributed and 3,500 surveys collected.

Objectives for Next Three Months: Compile and analyze survey data, develop fare elasticities using survey data and historical revenue and ridership data, segment markets into logical cohorts to evaluate, and build intergrated model to deliver to RTA next quarter. It is anticipated that the regional fares model will be delivered to the RTA by late October. In early November the consultant team is scheduled to present a working model to the Technical Advisory Committee for their input and feedback. .

TRANSIT-ORIENTED DEVELOPMENT IMPLEMENTATION TECHNICAL ASSISTANCE PROGRAM

Purpose: The RTA will provide technical assistance on transit-oriented development implementation to local governments that have completed and adopted transit-oriented development plans through the RTA's Community Planning and Subregional Planning programs (approximately 70). This work will support the CMAP GO TO 2040 Plan's emphasis on providing targeted technical assistance to local governments and will supplement CMAP's technical assistance efforts through the Local Technical Assistance Program.

Project Manager: Tony Manno

Progress: Four projects have been selected for this program element: The Village of Buffalo Grove will update their TOD Area Zoning Ordinance for both the Buffalo Grove and Prairie View Metra Station Areas on the North Central Service Metra Line, the Village of Villa Park will revise their TOD Area Zoning Ordinance for the Villa Park

Metra Station Area, the City of Westmont will revise their TOD Area Zoning Ordinance for the Westmont Metra Station Area, and the Village of Wilmette will update their TOD Area Parking Regulations. The consultant is working on revisions to the first draft based on comments from each community (Wilmette - Parking, Villa Park, Buffalo Grove & Westmont - Zoning). The project remains on schedule at this time. These four projects were initiated by October 25, 2011 and the estimated completion date for all four projects is December 31, 2012. At this time, the four projects are approximately 85% complete.

Products:

Objectives for Next Three Months: Final drafts of each new zoning ordinance will be prepared for adoption.

FY 2013 PROJECTS

I-90 CORRIDOR BUS ENHANCEMENTS PLANNING

Purpose: The purpose of the project planning is for mid-term and long-term bus enhancements to complement and leverage bus service improvements and managed lane facility planned as part of the I-90 ISTHA reconstruction project. Supporting agencies are Pace and the Illinois State Toll Highway Authority.

Project Manager: Peter Fahrenwald

Progress: None at this time

Products: None at this time

Objectives for Next Three Months: Begin final project scope development, based on results of ISTHA Transit and Supporting Highway Infrastructure Study, expected December 2012.

RTA CAPITAL DECISION PRIORITIZATION TOOL

Purpose: With some of the nation’s oldest transit assets, the RTA transit system has significant reinvestment needs, including an estimated \$24.6 billion over the next ten years to attain a state of good repair (SGR), which is more than three times higher than the projected funding during the same period. In order to improve the decision-making processes and prioritize investments given constrained funding, the RTA is developing the Capital Decision Prioritization Support Tool (the Decision Support Tool) to assist the Service Boards as they annually prepare their respective capital program needs to manage day-to-day operations and obtain a State of Good Repair. The Decision Support Tool will serve to assist the RTA in establishing a process for the evaluation of long range planning items, such as major system enhancement and expansions. The Decision Support Tool will be founded on FTA’s existing TERM model and will utilize the Maintain, Enhance and Expand criteria, and scoring process developed by the RTA in coordination with Service Board staff. This proposal is seeking funding for the prioritization process for Enhance and Expand investments. With the requested funding, the consultant will work with the RTA and the Service Boards to develop the rating criteria, scoring methods and data requirements for Enhance and Expand investments. The identified rating criteria will be implemented in the development of the final Decision Support Tool.

Project Manager: Eunice Escobar

Progress: Training on use of the “Decision Tool” for maintenance projects (non-UWP funded) is continuing for all stakeholders as an integral part of the capital programming cycle. Initial phases of development for the expansion and enhancement category of capital investments (UWP funded) are being undertaken. Collaborative meetings with the consultant and RTA, CTA, Metra, Pace are ongoing with the intention of integrating important product development inputs.

Products: None at this time.

Objectives for Next Three Months: Continued planning and development for the expansion and enhancement category of capital investments for incorporation into “Decision Tool..

West Central Municipal Conference

FY 2011 PROJECTS

COOK-DUPAGE CORRIDOR SYSTEMS ALTERNATIVES ANALYSIS

Purpose: The System Analysis will further develop, evaluate and prioritize alternatives that have been shortlisted in the Cook-DuPage Options Feasibility study and have been defined by mode, technology, alignment, and investment level. The alternatives will undergo travel modeling and intensive evaluation to establish demand, and impact on the regional transportation system - leading to selection of a preferred alternative for the corridor. The System Analysis will facilitate and ensure a participatory and inclusive decision-making process..

Project Manager: Tammy Wierciak

Progress: The Smart Corridors Phase I is complete. The Systems Alternative Analysis (SAA) - The Cook DuPage Study Technical Committee finalized reports for the Policy Committee and received information about the background services to be included in the modeling runs. The Policy Committee held a meeting to review and discuss the proposed modeling approach recommended by the Technical Committee.

Products: Modeling Approach Memorandum , Cook DuPage Alternatives and Screening Criteria Report, and Cook DuPage Alternaitves Matrix.

Objectives for the Next Three Months: Approve the modeling approach and run models for the SAA

Will County

FY 2012 PROJECTS

IL RT. 53 CORRIDOR PLAN

Purpose:

The project will produce a multijurisdictional plan for the Illinois Route 53 Corridor through Will County. This plan will focus on the identification and recommendation of appropriate land uses and transportation initiatives that will promote livability and economic sustainability principles within the Nation's busiest inland port. This project will look at what is necessary to integrate the Nation's busiest inland intermodal center with the rest of Will County's attributes.

Project Manager: Steve Lazzara

Progress The consultant team along with staff members began gathering data and input about the corridor. This included numerous on site trips, monthly steering committee meetings, and a large-scale stakeholders' meeting.

Products: Collection of information

Objectives for the Next Three Months: Continue information gathering. Hold a second stakeholders' meeting, continue monthly steering committee meetings, and conduct a presentation at CMAP's Land Use Committee on Jan. 16, 2012